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Service Area¹ & Relevance Index Service Area² of Montana Hospitals - 1979

STATE OF MONTANA

MONTANA
DEPARTMENT
OF HEALTH &
ENVIRONMENTAL SCIENCES

¹ Service Area (Catchment Area) a: Geographic area defined and served by a hospital. Delineated on the basis of such factors as population distribution and natural geographic boundaries.

² Relevance Index Service Area a: The sum of the product of the proportion or density of use of each hospital by each small population.

BUREAU OF HEALTH PLANNING & RESOURCE DEVELOPMENT
DIVISION OF HOSPITAL AND MEDICAL FACILITIES
MONTANA DEPARTMENT OF HEALTH & ENVIRONMENTAL SCIENCES

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Service Area and Relevance
Index Service Area
of Montana Hospitals - 1979

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The source of this information is the Patient Origin Study of Montana Hospitals, 1979, which contains information on discharges for the period July 1, 1978 to June 30, 1979.

The Study contains two indexes; the Relevance Index and the Commitment Index.

The Hospital catchment areas contained in this report were derived from the Commitment Index. For purposes of this study, hospital catchment areas represent the percentage of population from a geographic area (city, in this study) which used the hospital. No attempt has been made to delineate particular boundaries, i.e., specific catchment areas.

EXPLANATORY NOTE:

As a general rule, cities/towns which constituted less than 1% of the discharges for the hospital were excluded due to the small numbers.

Some exceptions, however, were made and these are footnoted. That is, the entire catchment area of some hospitals is given due to the extremely sparse number of discharges.

Also, some cities/towns which contributed less than 1% of the hospital's discharges are shown due to their significant numbers. Again, all the exceptions have been noted for each hospital.

The Relevance Index, which is included in the first part of the Report, may be used to calculate the service area population for each hospital. Specific service area calculations will overcome the shortcomings of using counties as service areas. This has been done for each individual hospital in Montana.

The principle behind the calculations is as follows:

$$\text{Service Area Population} = \sum_i P_i R_i$$

P_i = population of the i th tract (county, etc.)

R_i = percentage of total admissions from the tract (the row percentage appearing in the Relevance Index)

For example:

Hospital ABC

	Population of the Area* (P_i)	Relevance Index Score% (R_i)	Total
County X	5,000	45.88	2,294
County Y	4,000	6.69	268
County Z	2,500	.39	10

Population served from the region $\sum_i P_i R_i = 2,572$

* The population figures for counties is available in the Montana Health Data Book which was sent to all hospitals and is available through the Health Planning and Resource Development Bureau.

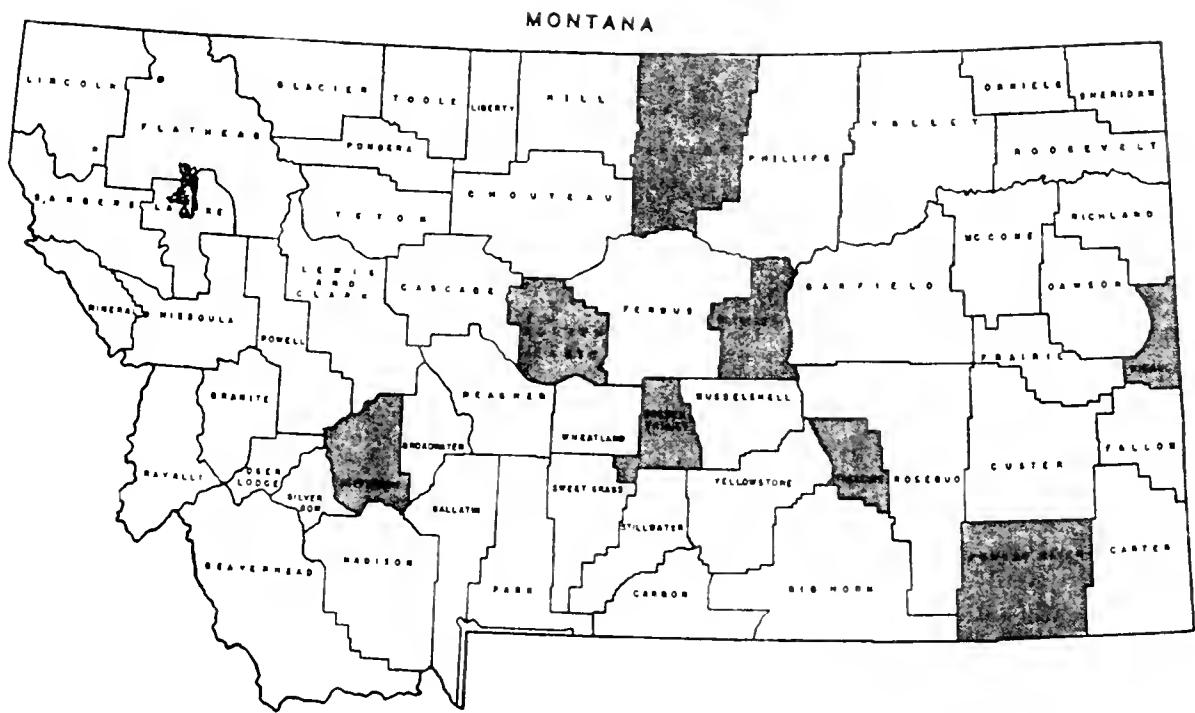
The Relevance Index uses the geographic region (county, city, etc.) as the base and shows the tendency of the geographic tract to use the study hospital(s). For this reason, all the hospitals of a region or state have to participate in order to make the data comprehensive; this criterion has been met.

In addition, the total service area population of a hospital can be used to estimate the total bed complement of a hospital. However, a precaution must be interjected since hospital bed need is not based merely upon population but also includes the type of bed utilization and services delivered by a hospital. More specific information is needed to determine if a hospital needs more beds or to make a determination regarding the type of bed needed. Hospitals, themselves, have this specific information at the present.

As use of the Study will illustrate, hospitals do not capture an entire county population--not even counties in which the hospitals are located. This clearly indicates the usefulness of the Patient Origin Report and the need for calculating specific service area populations via patient origin.

Please note totals from this Report may differ from the totals in the Patient Origin Study of Montana Hospitals in 1979, due to non-inclusion of unspecified zip codes. Also, this report has been corrected according to the errata noted in this report (see Appendix).

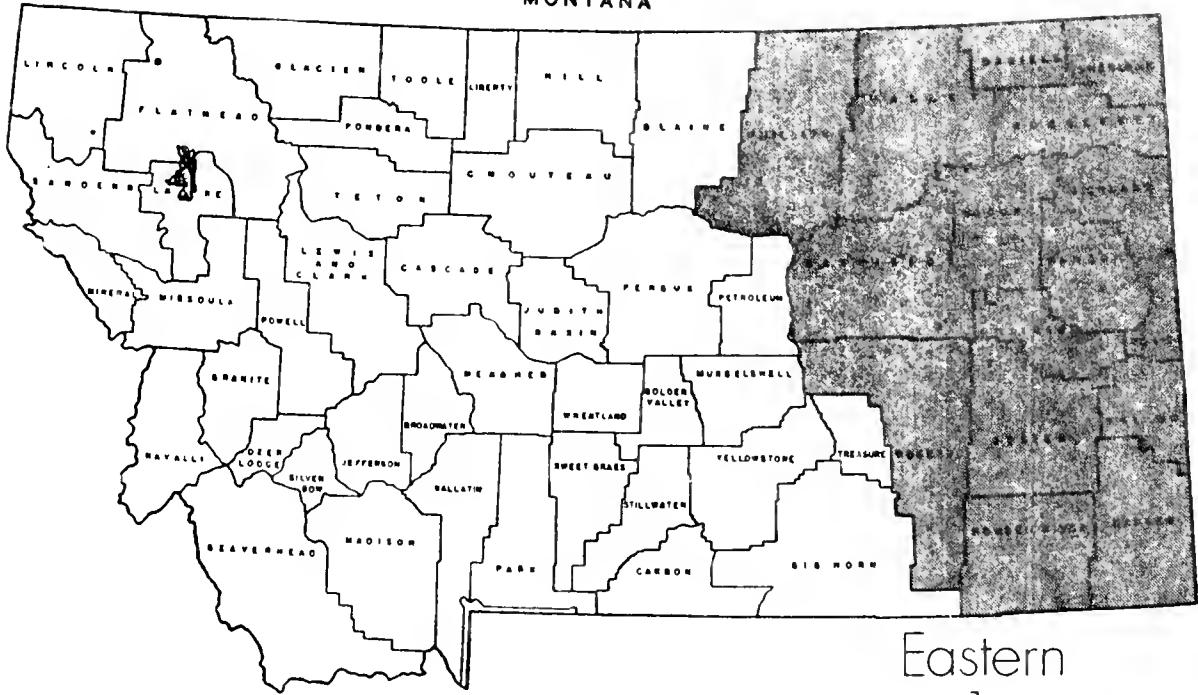
An additional caution is needed since the service area population of some hospitals (those footnoted in the Patient Origin Report) will be somewhat exaggerated due to the inclusion of newborns of these facilities. Newborns were not subtracted because origin information was not available for them.



Counties without hospitals

SECTION I

MONTANA



REGION I

COUNTY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>MALTA HOSPITAL</u>				
Daniels	1	(.23)	3,023	7
Dawson	1	(.05)	11,881	6
Phillips	741	(58.53)	5,501	3,220
Roosevelt	2	(.08)	10,761	9
Valley	8	(.43)	14,433	62
Blaine	9	(.77)	6,939	53
Hill	3	(.08)	18,421	15
Pondera	1	(.06)	7,106	4
Fergus	2	(.08)	13,122	10
Yellowstone	3	(.02)	109,073	22
Lewis & Clark	2	(.03)	40,930	12
TOTAL DISCHARGES	773			TOTAL 3,420

FRANCES MAHON DEACONESS

Custer	5	(.22)	13,524	30
Daniels	3	(.70)	3,023	21
Dawson	3	(.15)	11,881	18
Fallon	3	(.57)	4,048	23
Garfield	1	(.27)	1,689	5
McCone	7	(1.14)	2,530	29
Phillips	103	(8.14)	5,501	447
Richland	5	(.39)	11,186	44
Roosevelt	54	(2.16)	10,761	232
Rosebud	5	(.38)	10,870	41
Sheridan	4	(.44)	5,019	22
Valley	1,428	(77.48)	14,433	11,182
Blaine	3	(.26)	6,939	18
Cascade	4	(.03)	85,112	25
Chouteau	3	(.24)	6,266	15
Hill	10	(.26)	18,421	48
Pondera	2	(.11)	7,106	8

CITY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>FRANCIS MAHON DEACONESS (Continued)</u>				
Fergus	3	(.12)	13,112	16
Judith Basin	1	(.23)	2,631	6
Musselshell	1	(.17)	4,367	7
Yellowstone	7	(.04)	109,073	44
Beaverhead	3	(.22)	8,703	19
Lewis & Clark	2	(.03)	40,930	12
Silver Bow	2	(.02)	43,110	9
Flathead	6	(.09)	49,095	44
Ravalli	2	(.06)	19,331	12
TOTAL DISCHARGES	1,670		TOTAL 12,377	

DANIELS MEMORIAL

Daniels	306	(71.16)	3,023	2,151
Richland	1	(.08)	11,186	9
Roosevelt	15	(.60)	10,761	65
Sheridan	3	(.33)	5,019	17
Valley	20	(1.09)	14,433	157
TOTAL DISCHARGES	345		TOTAL 2,399	

SHERIDAN MEMORIAL

Daniels	41	(9.53)	3,023	288
Dawson	2	(.10)	11,881	12
McCone	3	(.49)	2,530	12
Roosevelt	39	(1.59)	10,761	171
Sheridan	764	(83.68)	5,019	4,200
Valley	9	(.49)	14,433	71
Yellowstone	2	(.01)	109,073	11
Gallatin	1	(.02)	40,501	8
Missoula	2	(.02)	71,248	14
TOTAL DISCHARGES	863		TOTAL 4,787	

CITY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>TRINITY HOSPITAL</u>				
Custer	1	(.04)	1,853	1
Daniels	11	(2.56)	3,023	77
McCone	29	(4.72)	2,530	119
Phillips	5	(.39)	5,501	21
Roosevelt	1,030	(41.22)	10,761	4,436
Sheridan	3	(.33)	5,019	17
Valley	134	(7.27)	14,433	1,049
Blaine	2	(.17)	6,939	12
Cascade	1	(.01)	85,112	9
Hill	2	(.05)	18,421	9
Fergus	2	(.08)	13,112	10
Yellowstone	3	(.02)	109,073	22
Flathead	2	(.03)	49,095	15
Ravalli	1	(.03)	19,331	6
TOTAL DISCHARGES	1,226			TOTAL 5,803

ROOSEVELT MEMORIAL

Dawson	1	(.05)	11,881	6
McCone	1	(.16)	2,530	4
Richland	10	(.78)	11,186	87
Roosevelt	439	(17.57)	10,761	1,890
Sheridan	29	(3.18)	5,019	160
Pondera	1	(.06)	7,106	4
Yellowstone	1	(.01)	109,073	11
Flathead	1	(.01)	40,501	4
Lincoln	1	(.05)	15,874	8
TOTAL DISCHARGES	484			TOTAL 2,174

POPLAR COMMUNITY

Carter	1	(.04)	1,853	1
Richland	2	(.16)	11,186	18
Roosevelt	616	(24.65)	10,761	2,653

CITY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>POPLAR COMMUNITY (Continued)</u>				
Rosebud	1	(.08)	10,870	9
Sheridan	4	(.44)	5,019	22
Valley	10	(.54)	14,433	78
Glacier	2	(.12)	11,514	14
Teton	3	(.24)	6,979	17
Yellowstone	2	(.01)	109,073	11
TOTAL DISCHARGES	641			TOTAL 2,827

COMMUNITY MEMORIAL (June - December)

Carter	1	(.47)	1,853	9
Custer	6	(.26)	13,524	35
Fallon	3	(.57)	4,048	23
Dawson	39	(2.01)	11,881	239
McCone	1	(.16)	2,530	4
Richland	960	(74.82)	11,186	8,369
Roosevelt	26	(1.04)	10,761	112
Rosebud	2	(.15)	10,870	16
Sheridan	4	(.44)	5,019	22
Wibaux	1	(.58)	1,474	9
Glacier	2	(.12)	11,514	14
Hill	3	(.08)	18,421	15
Yellowstone	2	(.01)	109,073	11
Deer Lodge	1	(.03)	14,839	4
Gallatin	2	(.05)	40,051	20
Park	1	(.05)	12,991	6
Silver Bow	1	(.01)	43,110	4
Lincoln	1	(.05)	15,874	8
Missoula	1	(.01)	71,248	7
TOTAL DISCHARGES	1,057			TOTAL 8,927

GLENDIVE COMMUNITY

Custer	10	(.43)	13,524	58
Daniels	1	(.23)	3,023	7

CITY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>GLENDALE COMMUNITY (Continued)</u>				
Dawson	1,333	(68.68)	11,881	8,160
Fallon	13	(2.49)	4,048	101
McCone	56	(9.12)	2,530	231
Powder River	1	(.51)	2,203	11
Prairie	23	(6.01)	1,895	114
Richland	16	(1.25)	11,186	140
Roosevelt	6	(.24)	10,761	26
Rosebud	2	(.15)	10,870	16
Sheridan	1	(.11)	5,019	6
Wibaux	124	(71.68)	1,474	1,057
Hill	1	(.03)	18,421	6
Carbon	1	(.06)	8,112	5
Fergus	2	(.08)	13,112	10
Stillwater	1	(.10)	5,486	5
Yellowstone	2	(.01)	109,073	11
Broadwater	1	(.15)	3,011	5
Deer Lodge	1	(.03)	14,839	4
Lewis & Clark	2	(.03)	40,930	12
TOTAL DISCHARGES	1,597		TOTAL 9,985	

MC CONE

Custer	2	(.09)	13,524	12
Dawson	84	(4.33)	11,881	514
Garfield	10	(2.66)	1,689	45
McCone	427	(69.54)	2,530	1,759
Richland	7	(.55)	11,186	62
Roosevelt	15	(.60)	10,761	65
Sheridan	1	(.11)	5,019	6
Valley	4	(.22)	14,433	32
Cascade	1	(.01)	85,112	9
Yellowstone	1	(.01)	109,073	11
TOTAL DISCHARGES	552		TOTAL 2,515	

CITY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>GARFIELD COUNTY</u>				
Custer	2	(.09)	13,524	12
Garfield	199	(52.93)	1,689	894
McCone	2	(.33)	2,530	8
Roosevelt	1	(.04)	10,761	4
Rosebud	1	(.08)	10,870	9
Carbon	1	(.06)	8,112	5
Fergus	1	(.04)	13,112	5
Petroleum	1	(1.28)	679	9
Yellowstone	3	(.02)	109,073	22
Missoula	1	(.01)	71,248	7
TOTAL DISCHARGES	212			TOTAL 975

PRAIRIE

Custer	1	(.04)	13,524	5
Dawson	2	(.10)	11,881	12
McCone	2	(.33)	2,530	8
Powder River	1	(.51)	2,203	11
Prairie	155	(40.47)	1,895	767
Richland	1	(.08)	11,186	9
Valley	1	(.05)	14,433	7
Chouteau	1	(.08)	6,266	5
Gallatin	1	(.02)	40,501	8
Park	1	(.05)	12,991	6
Missoula	1	(.01)	71,248	7
TOTAL DISCHARGES	167			TOTAL 845

FALLON

Carter	13	(6.13)	1,853	114
Custer	7	(.30)	13,524	41
Dawson	1	(.05)	11,881	6
Fallon	266	(50.86)	4,048	2,059

CITY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>FALLON (Continued)</u>				
Rosebud	1	(.08)	10,870	9
Wibaux	3	(1.73)	1,474	26
Gallatin	1	(.02)	40,501	8
Flathead	1	(.01)	49,095	5
Missoula	1	(.01)	71,248	7
TOTAL DISCHARGES	294			TOTAL 2,275

HOLY ROSARY

Carter	74	(34.91)	1,853	647
Custer	1,840	(79.97)	13,524	10,815
Dawson	41	(2.11)	11,881	251
Fallon	131	(25.05)	4,048	1,014
Garfield	82	(21.81)	1,689	368
McCone	17	(2.77)	2,530	70
Phillips	2	(.16)	5,501	9
Powder River	133	(67.17)	2,203	1,480
Prairie	130	(33.94)	1,895	643
Richland	9	(.70)	11,186	78
Roosevelt	1	(.04)	10,761	4
Rosebud	261	(19.86)	10,870	2,159
Sheridan	3	(.33)	5,019	17
Treasure	18	(9.89)	1,199	119
Valley	2	(.11)	14,433	16
Wibaux	5	(2.89)	1,474	43
Blaine	1	(.09)	6,939	6
Hill	2	(.05)	18,421	9
Big Horn	2	(.14)	11,716	16
Musselshell	2	(.33)	4,367	14
Stillwater	1	(.10)	5,486	5
Yellowstone	6	(.03)	109,073	33
Gallatin	1	(.02)	40,501	8
Lewis & Clark	2	(.03)	40,930	12
Lake	1	(.03)	18,212	5

CITY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>HOLY ROSARY (Continued)</u>				
Missoula	1	(.01)	71,248	7
Ravalli	1	(.03)	19,331	6
TOTAL DISCHARGES	2,769			TOTAL 17,854

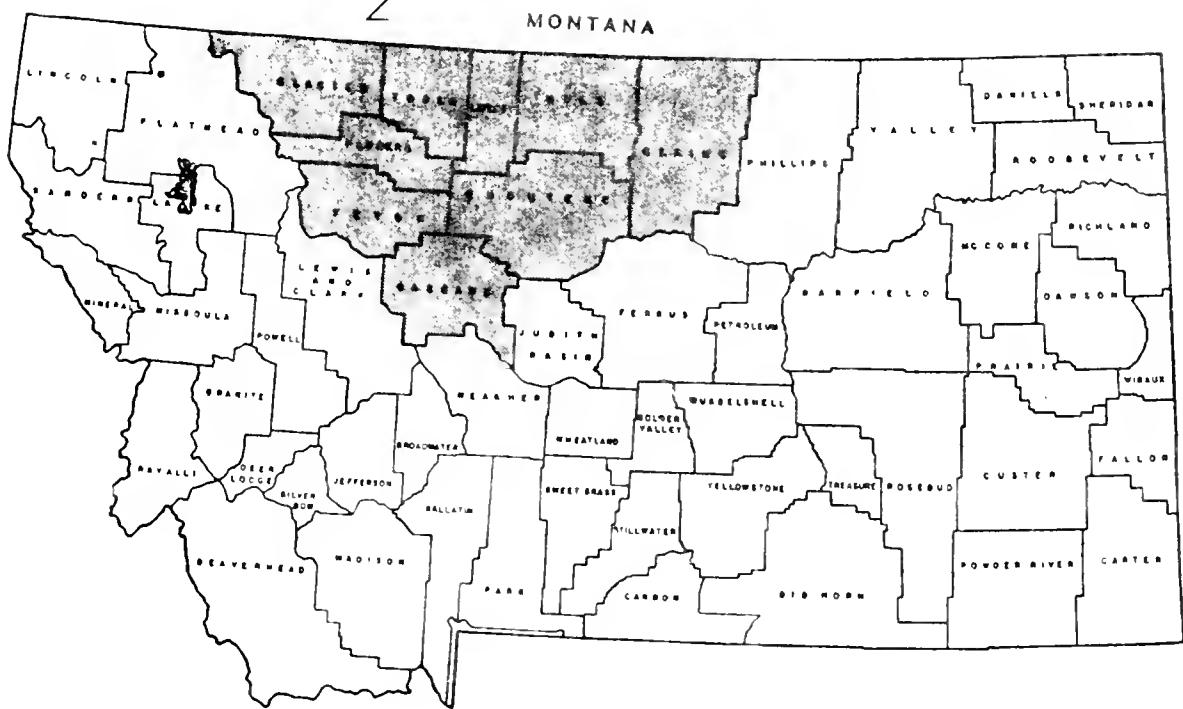
ROSEBUD COMMUNITY

Carter	1	(.47)	1,853	9
Custer	18	(.78)	13,524	105
Dawson	2	(.10)	11,881	12
Prairie	1	(.26)	1,895	5
Richland	1	(.08)	11,186	9
Rosebud	263	(20.02)	10,870	2,176
Treasure	41	(22.53)	1,199	270
Valley	1	(.05)	14,433	7
Glacier	1	(.06)	11,514	7
Musselshell	6	(.99)	4,367	43
Yellowstone	3	(.02)	109,073	22
Lewis & Clark	1	(.01)	40,930	4
TOTAL DISCHARGES	339			TOTAL 2,669

DAHL MEMORIAL

Carter	75	(35.38)	1,853	656
Custer	1	(.04)	13,524	5
Fallon	1	(.19)	4,048	8
TOTAL DISCHARGES	77			TOTAL 669

Northcentral
2



REGION II

CITY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>NORTHERN MONTANA</u>				
Dawson	1	(.10)	11,881	12
Phillips	213	(16.82)	5,501	925
Powder River	1	(.51)	2,203	11
Richland	1	(.08)	11,186	9
Roosevelt	5	(.20)	10,761	22
Rosebud	3	(.23)	10,870	25
Sheridan	2	(.22)	5,019	11
Valley	12	(.65)	14,433	94
Blaine	923	(79.23)	6,939	5,498
Cascade	17	(.12)	85,112	102
Chouteau	134	(10.87)	6,266	681
Glacier	10	(.62)	11,514	71
Hill	3,199	(81.69)	18,421	15,048
Liberty	3	(1.37)	2,561	35
Pondera	5	(.29)	7,106	21
Teton	2	(.16)	6,979	11
Toole	5	(.51)	5,042	26
Fergus	2	(.08)	13,112	10
Wheatland	1	(.19)	1,977	4
Yellowstone	2	(.01)	109,073	11
Beaverhead	1	(.07)	8,703	6
Broadwater	1	(.15)	3,011	5
Deer Lodge	3	(.10)	14,839	15
Gallatin	5	(.11)	40,501	45
Jefferson	1	(.10)	7,269	7
Lewis & Clark	9	(.13)	40,930	53
Silver Bow	1	(.01)	43,110	4
Flathead	3	(.04)	49,095	20
Missoula	3	(.03)	71,248	21
Ravalli	1	(.03)	19,331	6
TOTAL DISCHARGES	4,570		TOTAL 22,809	

CITY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>LIBERTY</u>				
Phillips	1	(.08)	5,501	4
Richland	1	(.08)	11,186	9
Blaine	1	(.09)	6,939	6
Cascade	13	(.09)	85,112	77
Chouteau	5	(.41)	6,266	26
Glacier	1	(.06)	11,514	7
Hill	127	(3.24)	18,421	597
Liberty	147	(67.12)	2,561	1,719
Pondera	1	(.06)	7,106	4
Teton	3	(.24)	6,979	17
Toole	13	(1.34)	5,042	68
Lewis & Clark	2	(.03)	40,930	12
Silver Bow	1	(.01)	43,110	4
Flathead	8	(.12)	49,095	59
Lincoln	3	(.16)	15,874	25
Ravalli	1	(.03)	19,331	6
TOTAL DISCHARGES	328			TOTAL 2,640

TOOLE

Phillips	1	(.08)	5,501	4
Blaine	1	(.09)	6,939	6
Cascade	4	(.03)	85,112	26
Glacier	12	(.74)	11,514	85
Hill	1	(.03)	18,421	6
Liberty	6	(2.74)	2,561	70
Pondera	16	(.92)	7,106	65
Teton	1	(.08)	6,979	6
Toole	496	(51.08)	5,042	2,575
Fergus	1	(.04)	13,112	5
Judith Basin	1	(.23)	2,631	6
Sweet Grass	1	(.23)	2,709	6
Lewis & Clark	1	(.01)	40,930	4

CITY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>TOOLE (Continued)</u>				
Flathead	1	(.01)	49,095	5
Missoula	1	(.01)	71,248	7
Ravalli	1	(.03)	19,331	6
TOTAL DISCHARGES	545			TOTAL 2,882

MEMORIAL (Cut Bank)

Daniels	1	(.23)	3,023	7
Dawson	2	(.10)	11,881	12
Cascade	3	(.02)	85,112	17
Glacier	696	(43.18)	11,514	4,972
Hill	2	(.05)	18,421	9
Pondera	14	(.80)	7,106	57
Toole	42	(4.33)	5,042	218
Gallatin	1	(.02)	40,501	8
Silver Bow	1	(.01)	43,110	4
Flathead	1	(.01)	40,501	4
TOTAL DISCHARGES	763			TOTAL 5,308

PONDERA

Blaine	3	(.26)	6,939	18
Cascade	26	(.18)	85,112	153
Chouteau	3	(.24)	6,266	15
Glacier	57	(3.54)	11,514	408
Hill	3	(.08)	18,421	15
Liberty	3	(1.37)	2,561	35
Pondera	1,255	(71.84)	7,106	5,105
Teton	148	(11.86)	6,979	828
Toole	159	(16.37)	5,042	825
Carbon	1	(.06)	8,112	5
Fergus	1	(.04)	13,112	5

CITY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>PONDERA</u> (Continued)				
Judith Basin	4	(.91)	2,631	24
Lewis & Clark	11	(.16)	40,930	65
Flathead	2	(.03)	49,095	15
Mineral	1	(.15)	3,809	6
Missoula	1	(.01)	71,248	7
TOTAL DISCHARGES	1,678			TOTAL 7,529

TETON MEMORIAL

Cascade	20	(.14)	85,112	119
Pondera	33	(1.89)	7,106	134
Teton	596	(47.76)	6,979	3,333
Lewis & Clark	53	(.76)	40,930	311
TOTAL DISCHARGES	702			TOTAL 3,897

BIG SANDY

Blaine	1	(.09)	6,939	6
Cascade	1	(.01)	85,112	9
Chouteau	204	(16.55)	6,266	1,037
Hill	10	(.26)	18,421	48
Powell	1	(.07)	8,030	6
TOTAL DISCHARGES	217			TOTAL 1,106

COLUMBUS

Custer	1	(.04)	13,524	5
Daniels	2	(.47)	3,023	14
Fallon	1	(.19)	4,048	8
Garfield	1	(.27)	1,689	5
McCone	2	(.33)	2,530	8
Phillips	43	(3.40)	5,501	187

CITY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>COLUMBUS</u> (Continued)				
Richland	10	(.78)	11,186	87
Roosevelt	8	(.32)	10,761	34
Rosebud	3	(.23)	10,870	25
Sheridan	5	(.55)	5,019	28
Valley	27	(1.47)	14,433	212
Wibaux	1	(.58)	1,474	9
Blaine	75	(6.44)	6,939	447
Cascade	6,325	(44.64)	85,112	37,844
Chouteau	300	(24.33)	6,266	1,525
Glacier	442	(27.42)	11,514	3,157
Hill	249	(6.36)	18,421	1,172
Liberty	26	(11.87)	2,561	304
Pondera	217	(12.42)	7,106	883
Teton	182	(14.58)	6,979	1,018
Toole	121	(12.46)	5,042	628
Carbon	4	(.24)	8,112	19
Fergus	104	(4.04)	13,112	530
Judith Basin	72	(16.33)	2,631	430
Petroleum	2	(2.56)	679	17
Sweet Grass	2	(.46)	2,709	12
Wheatland	13	(2.43)	1,977	48
Yellowstone	13	(.07)	109,073	76
Beaverhead	18	(1.30)	8,703	90
Broadwater	7	(1.03)	3,011	31
Deer Lodge	12	(.42)	14,839	62
Gallatin	10	(.23)	40,501	93
Granite	1	(.21)	2,656	6
Jefferson	15	(1.51)	7,269	110
Lewis & Clark	166	(2.39)	40,930	978
Madison	6	(.58)	5,602	32
Meagher	18	(4.66)	2,198	102
Park	2	(.10)	12,991	13
Powell	3	(.21)	8,030	17

CITY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>COLUMBUS (Continued)</u>				
Silver Bow	77	(.88)	43,110	379
Flathead	23	(.33)	49,095	162
Lake	5	(.14)	18,212	25
Missoula	11	(.11)	71,248	78
Ravalli	4	(.12)	19,331	23
Sanders	8	(.58)	8,653	50
TOTAL DISCHARGES	8,637		TOTAL 50,983	

DEACONESS (Great Falls)

Custer	3	(.13)	13,524	18
Daniels	4	(.93)	3,023	28
Dawson	3	(.15)	11,881	18
Fallon	2	(.38)	4,048	15
Garfield	7	(1.86)	1,689	31
McCone	1	(.16)	2,530	4
Phillips	83	(6.56)	5,501	361
Richland	5	(.39)	11,186	44
Roosevelt	31	(1.24)	10,761	133
Rosebud	1	(.08)	10,870	9
Sheridan	8	(.88)	5,019	44
Valley	59	(3.20)	14,433	463
Wibaux	1	(.58)	1,474	9
Blaine	114	(9.79)	6,939	679
Cascade	7,537	(53.20)	85,112	45,280
Chouteau	331	(26.85)	6,266	1,682
Glacier	248	(15.38)	11,514	1,771
Hill	245	(6.26)	18,421	1,153
Liberty	30	(13.70)	2,561	351
Pondera	181	(10.36)	7,106	736
Teton	298	(23.88)	6,979	1,667
Toole	116	(11.95)	5,042	603
Big Horn	1	(.07)	11,716	8

COUNTY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>DEACONESS (Continued)</u>				
Fergus	107	(4.16)	13,112	545
Golden Valley	1	(.74)	879	7
Judith Basin	164	(37.19)	2,631	978
Musselshell	1	(.17)	4,367	7
Petroleum	1	(1.28)	679	9
Sweet Grass	1	(.23)	2,709	6
Wheatland	5	(.93)	1,977	18
Yellowstone	17	(.09)	109,073	98
Beaverhead	7	(.51)	8,703	44
Broadwater	9	(1.33)	3,011	40
Deer Lodge	8	(.28)	14,839	42
Gallatin	38	(.86)	40,501	348
Jefferson	17	(1.71)	7,260	124
Lewis & Clark	249	(3.58)	40,930	1,465
Madison	3	(.29)	5,602	16
Meagher	20	(5.18)	2,198	114
Park	6	(.30)	12,991	39
Powell	12	(.85)	8,030	68
Silver Bow	29	(.33)	43,110	142
Flathead	24	(.35)	49,095	172
Lake	10	(.27)	18,212	49
Lincoln	1	(.05)	15,874	8
Mineral	1	(.15)	3,809	6
Missoula	31	(.32)	71,248	228
Ravalli	2	(.06)	19,331	12
Sanders	2	(.14)	8,653	12
TOTAL DISCHARGES	10,075		TOTAL 59,703	

CHOUTEAU COUNTY HOSPITAL (Fort Benton)

Custer	1	(.04)	13,524	5
Daniels	1	(.23)	3,023	7

COUNTY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>CHOTEAU COUNTY HOSPITAL (Continued)</u>				
Cascade	4	(.03)	85,112	26
Chouteau	237	(19.22)	6,266	1,204
Hill	1	(.03)	18,421	6
Fergus	2	(.08)	13,122	11
Judith Basin	3	(.68)	2,631	18
TOTAL DISCHARGES	249			TOTAL 1,277



Southcentral
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REGION III

COUNTY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>CENTRAL MONTANA</u>				
Custer	2	(.09)	13,524	12
Dawson	2	(.10)	11,881	12
Garfield	6	(.160)	1,689	27
McCone	1	(.16)	2,530	4
Phillips	7	(.55)	5,501	30
Rosebud	1	(.08)	10,870	9
Valley	2	(.11)	14,433	16
Cascade	21	(.15)	85,112	128
Chouteau	4	(.32)	6,266	20
Hill	2	(.05)	18,421	9
Teton	2	(.16)	6,979	11
Carbon	1	(.06)	8,112	5
Fergus	2,124	(82.55)	13,112	10,824
Judith Basin	177	(40.14)	2,631	1,056
Musselshell	6	(.99)	4,367	43
Petroleum	36	(46.15)	679	313
Sweet Grass	1	(.23)	2,709	6
Wheatland	35	(6.54)	1,977	129
Yellowstone	11	(.06)	109,073	65
Deer Lodge	1	(.03)	14,839	4
Gallatin	8	(.18)	40,501	73
Jefferson	1	(.10)	7,269	7
Lewis & Clark	4	(.06)	40,930	25
Meagher	1	(.26)	2,198	6
Park	1	(.05)	12,991	6
Missoula	2	(.02)	71,248	14
Sanders	1	(.07)	8,653	6
TOTAL DISCHARGES	2,460		TOTAL	12,860

COUNTY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>WHEATLAND MEMORIAL</u>				
Custer	1	(.04)	13,524	5
Valley	1	(.05)	14,443	7
Pondera	1	(.06)	7,106	4
Big Horn	1	(.07)	11,716	8
Fergus	2	(.08)	13,112	10
Golden Valley	43	(31.85)	879	280
Judith Basin	1	(.23)	2,631	6
Sweet Grass	3	(.69)	2,709	19
Wheatland	310	(57.94)	1,977	1,145
Yellowstone	3	(.02)	109,073	22
Gallatin	3	(.07)	40,501	28
Meagher	28	(7.25)	2,198	159
Park	1	(.05)	12,991	6
Flathead	2	(.03)	49,095	15
Missoula	1	(.01)	71,248	7
TOTAL DISCHARGES	401		TOTAL 1,721	

<u>SWEETGRASS COMMUNITY</u>				
Cascade	1	(.01)	85,112	9
Carbon	1	(.06)	8,112	5
Fergus	1	(.04)	13,112	5
Stillwater	6	(.62)	5,486	34
Sweet Grass	174	(40.00)	2,709	1,084
Wheatland	5	(.93)	1,977	18
Yellowstone	15	(.08)	109,073	87
Gallatin	2	(.05)	40,501	20
Park	5	(.25)	12,991	32
Powell	1	(.07)	8,030	6
Lake	1	(.03)	18,212	5
Ravalli	2	(.06)	19,331	12
TOTAL DISCHARGES	214		TOTAL 1,317	

COUNTY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>STILLWATER COMMUNITY</u>				
Phillips	1	(.08)	5,501	4
Treasure	1	(.55)	1,199	7
Cascade	2	(.01)	85,112	9
Big Horn	2	(.14)	11,716	16
Carbon	17	(.104)	8,112	84
Golden Valley	1	(.74)	879	7
Musselshell	1	(.17)	4,367	7
Stillwater	546	(56.12)	5,486	3,079
Sweet Grass	8	(1.84)	2,709	50
Yellowstone	93	(.52)	109,073	567
Gallatin	2	(.05)	40,501	20
Park	2	(.10)	12,991	13
Ravalli	2	(.06)	19,331	12
TOTAL DISCHARGES	678			TOTAL 3,875

CARBON COMMUNITY

Cascade	1	(.01)	85,112	9
Hill	1	(.03)	18,421	6
Carbon	781	(47.62)	8,112	3,863
Stillwater	5	(.51)	5,486	28
Yellowstone	23	(.13)	109,073	142
Gallatin	1	(.02)	40,501	8
Lewis & Clark	1	(.01)	40,930	4
TOTAL DISCHARGES	813			TOTAL 4,060

BIG HORN COMMUNITY

Custer	2	(.09)	13,524	12
Richland	1	(.09)	11,186	9
Rosebud	38	(2.89)	10,870	314
Treasure	21	(11.54)	1,199	138
Cascade	1	(.01)	85,112	9

COUNTY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>BIG HORN COMMUNITY (Continued)</u>				
Hill	1	(.03)	18,421	6
Big Horn	465	(32.63)	11,716	3,823
Fergus	1	(.04)	13,112	5
Stillwater	2	(.31)	5,486	17
Wheatland	1	(.19)	1,977	3
Yellowstone	14	(.08)	109,073	87
Park	2	(.10)	12,991	13
TOTAL DISCHARGES	549		TOTAL 4,436	

BILLINGS DEACONESS

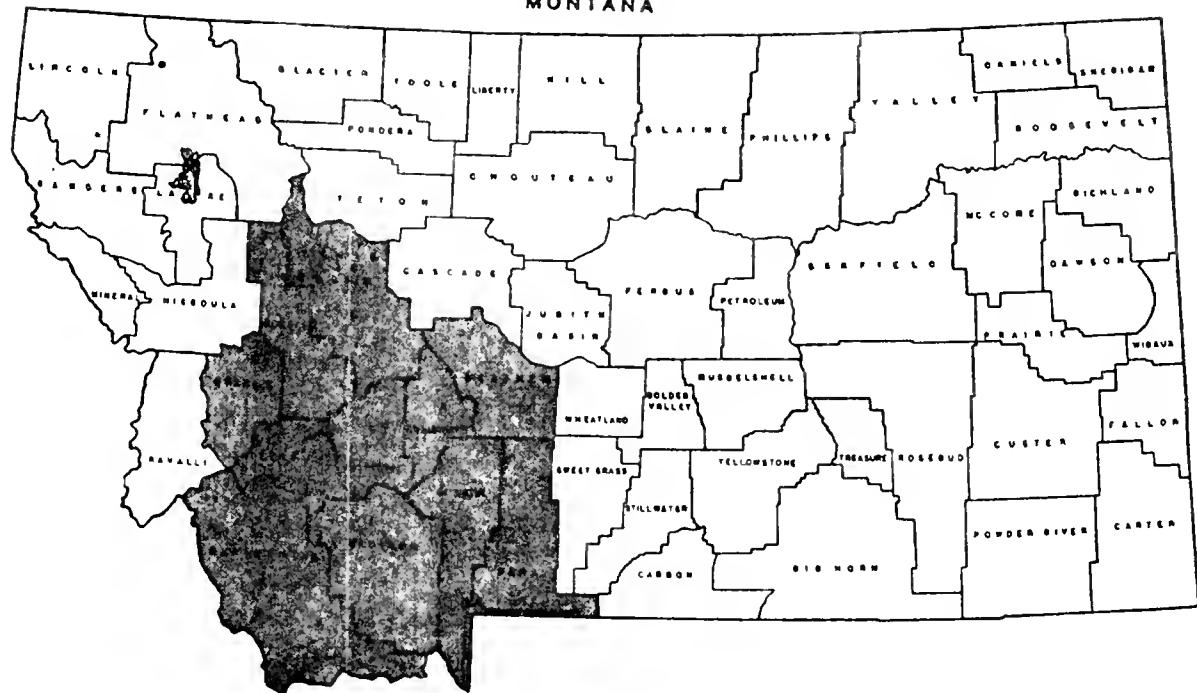
Carter	27	(12.74)	1,853	236
Custer	155	(6.74)	13,524	912
Daniels	42	(9.77)	3,023	295
Dawson	143	(7.37)	11,881	876
Fallon	49	(9.37)	4,048	379
Garfield	21	(5.59)	1,689	94
McCone	16	(2.61)	2,530	66
Phillips	40	(3.16)	5,501	174
Powder River	28	(14.14)	2,203	312
Prairie	43	(11.23)	1,895	213
Richland	158	(12.31)	11,186	1,380
Roosevelt	119	(4.76)	10,761	512
Rosebud	138	(10.50)	10,870	1,141
Sheridan	41	(4.49)	5,019	225
Treasure	28	(15.38)	1,199	184
Valley	46	(2.50)	14,433	361
Wibaux	20	(11.56)	1,474	170
Blaine	11	(.94)	6,939	65
Cascade	27	(.19)	85,112	162
Chouteau	1	(.08)	6,266	5
Glacier	4	(.25)	11,514	29
Hill	11	(.28)	18,421	52
Pondera	1	(.06)	7,106	4

COUNTY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>BILLINGS DEACONESS (Continued)</u>				
Teton	1	(.08)	6,979	6
Toole	3	(.31)	5,042	16
Big Horn	204	(14.32)	11,716	1,678
Carbon	225	(13.72)	3,011	413
Fergus	103	(4.00)	13,112	524
Golden Valley	22	(16.30)	879	143
Judith Basin	5	(1.13)	2,631	30
Musselshell	161	(26.66)	4,367	1,164
Petroleum	17	(21.79)	679	148
Stillwater	156	(16.03)	5,486	879
Sweet Grass	44	(10.11)	2,709	274
Wheatland	61	(11.40)	1,977	225
Yellowstone	4,425	(24.54)	109,073	26,767
Beaverhead	3	(.22)	8,703	19
Broadwater	3	(.44)	3,011	13
Deer Lodge	4	(.14)	14,839	21
Gallatin	108	(2.44)	40,501	988
Granite	1	(.21)	2,656	6
Jefferson	3	(.30)	7,269	22
Lewis & Clark	20	(.29)	40,930	119
Madison	14	(1.36)	5,602	76
Meagher	20	(5.18)	2,198	114
Park	126	(6.33)	12,991	822
Powell	4	(.28)	8,030	22
Silver Bow	17	(.20)	43,110	86
Flathead	30	(.43)	49,095	211
Lake	10	(.27)	18,212	49
Lincoln	4	(.22)	15,874	35
Missoula	8	(.08)	71,248	57
Ravalli	5	(.15)	19,331	29
TOTAL DISCHARGES	6,970		TOTAL 42,803	

COUNTY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>ST. VINCENT'S</u>				
Carter	19	(8.96)	1,853	166
Custer	228	(9.91)	13,524	1,340
Daniels	15	(3.49)	3,023	106
Dawson	269	(13.86)	11,881	1,647
Fallon	52	(9.94)	4,048	402
Garfield	46	(12.23)	1,689	207
McCone	48	(7.82)	2,530	198
Phillips	20	(1.58)	5,501	87
Powder River	33	(16.67)	2,203	367
Prairie	30	(7.83)	1,895	148
Richland	89	(6.94)	11,186	776
Roosevelt	85	(3.40)	10,761	366
Rosebud	582	(44.29)	10,870	4,814
Sheridan	33	(3.61)	5,019	181
Treasure	72	(39.56)	1,199	474
Valley	70	(3.80)	14,433	548
Wibaux	18	(10.40)	1,474	153
Blaine	12	(1.03)	6,939	71
Cascade	24	(.17)	85,112	145
Chouteau	3	(.24)	6,266	15
Glacier	2	(.12)	11,514	14
Hill	15	(.38)	18,421	70
Liberty	2	(.91)	2,561	23
Pondera	1	(.06)	7,106	4
Teton	2	(.16)	6,979	11
Toole	3	(.31)	5,042	16
Big Horn	743	(52.14)	11,716	6,109
Carbon	599	(36.52)	8,112	2,963
Fergus	101	(3.93)	13,112	515
Golden Valley	65	(48.15)	879	423
Judith Basin	6	(1.36)	2,631	36
Musselshell	421	(69.70)	4,367	3,044
Petroleum	19	(24.36)	679	165

COUNTY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>ST. VINCENT'S (Continued)</u>				
Stillwater	246	(25.28)	5,486	1,387
Sweet Grass	111	(25.52)	2,709	691
Wheatland	97	(18.13)	1,977	358
Yellowstone	13,264	(73.56)	109,073	80,234
Beaverhead	2	(.14)	8,703	12
Broadwater	5	(.74)	3,011	22
Deer Lodge	5	(.17)	14,839	25
Gallatin	92	(2.08)	40,501	842
Granite	1	(.21)	2,656	6
Jefferson	1	(.10)	7,269	7
Lewis & Clark	18	(.26)	40,930	106
Madison	7	(.68)	5,602	38
Meagher	42	(10.88)	2,198	239
Park	66	(3.31)	12,991	430
Powell	1	(.07)	8,030	6
Silver Bow	18	(.21)	43,110	91
Flathead	16	(.23)	49,095	113
Lake	7	(.19)	18,212	35
Lincoln	5	(.27)	15,874	43
Missoula	14	(.14)	71,248	700
Ravalli	6	(.18)	19,331	35
TOTAL DISCHARGES	17,751		TOTAL 110,424	

MONTANA



Southwestern

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REGION IV

COUNTY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>ST. PETER'S</u>				
Fallon	1	(.19)	4,048	8
Powder River	1	(.51)	2,203	11
Richland	1	(.08)	11,186	9
Rosebud	1	(.08)	10,870	9
Sheridan	1	(.11)	5,019	6
Valley	2	(.11)	14,433	16
Blaine	2	(.17)	6,939	12
Cascade	21	(.15)	85,112	128
Glacier	3	(.19)	11,514	22
Hill	3	(.08)	18,421	15
Teton	1	(.08)	6,979	6
Toole	1	(.10)	5,042	5
Carbon	1	(.06)	8,112	5
Fergus	1	(.04)	13,112	5
Judith Basin	1	(.23)	2,631	6
Stillwater	1	(.10)	5,486	5
Sweet Grass	1	(.23)	2,709	6
Wheatland	1	(.19)	1,977	3
Yellowstone	16	(.09)	109,073	98
Beaverhead	8	(.58)	8,703	50
Broadwater	208	(30.68)	3,011	924
Deer Lodge	6	(.21)	14,839	31
Gallatin	19	(.43)	40,501	175
Granite	2	(.41)	2,656	11
Jefferson	456	(45.88)	7,269	3,335
Lewis & Clark	4,988	(71.81)	40,930	29,392
Madison	2	(.19)	5,602	11
Meagher	77	(19.95)	2,198	439
Park	6	(.30)	12,991	39

COUNTY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>ST. PETER'S (Continued)</u>				
Powell	64	(4.55)	8,030	365
Silver Bow	21	(.24)	43,110	103
Flathead	4	(.06)	49,095	25
Missoula	12	(.12)	71,248	85
Ravalli	4	(.12)	19,331	23
Sanders	4	(.29)	8,653	25
TOTAL DISCHARGES	5,939			TOTAL 35,408

SHODAIR

Roosevelt	2	(.08)	10,761	9
Cascade	1	(.01)	85,112	9
Fergus	1	(.04)	13,112	5
Yellowstone	3	(.02)	109,073	22
Beaverhead	2	(.14)	8,703	12
Broadwater	88	(12.98)	3,011	391
Deer Lodge	4	(.14)	14,839	21
Gallatin	2	(.05)	40,501	20
Jefferson	95	(9.56)	7,269	695
Lewis & Clark	1,099	(15.82)	40,930	6,475
Madison	1	(.10)	5,602	6
Meagher	19	(4.92)	2,198	108
Park	3	(.15)	12,991	19
Powell	18	(1.28)	8,030	103
Silver Bow	2	(.02)	43,110	9
Lincoln	1	(.05)	15,874	8
Missoula	4	(.04)	71,248	28
TOTAL DISCHARGES	1,345			TOTAL 7,940

POWELL COUNTY

Rosebud	2	(.15)	10,870	16
Cascade	3	(.02)	85,112	17
Musselshell	1	(.17)	4,367	7

COUNTY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>POWELL COUNTY (Continued)</u>				
Stillwater	1	(.10)	5,486	5
Yellowstone	3	(.02)	109,073	22
Beaverhead	1	(.07)	8,703	6
Deer Lodge	45	(1.57)	14,839	233
Granite	47	(9.75)	2,656	259
Lewis & Clark	7	(.10)	40,930	41
Powell	901	(64.04)	8,030	5,142
Silver Bow	14	(.16)	43,110	69
Flathead	1	(.01)	49,905	5
Lake	3	(.08)	18,212	15
Missoula	5	(.05)	71,248	36
Ravalli	4	(.12)	19,331	23
TOTAL DISCHARGES	1,038			TOTAL 5,896

ST. JAMES

Prairie	1	(.26)	1,895	5
Rosebud	4	(.30)	10,870	33
Sheridan	1	(.11)	5,019	6
Blaine	1	(.09)	6,939	6
Cascade	6	(.04)	85,112	34
Glacier	1	(.06)	11,514	7
Hill	1	(.03)	18,421	6
Toole	1	(.10)	5,042	5
Fergus	1	(.04)	13,112	5
Musselshell	1	(.17)	4,367	7
Yellowstone	3	(.02)	109,073	22
Beaverhead	318	(23.04)	8,703	2,005
Broadwater	5	(.74)	3,011	22
Deer Lodge	596	(20.80)	14,839	3,087
Gallatin	10	(.23)	40,501	93
Granite	52	(10.79)	2,656	287
Jefferson	201	(20.22)	7,269	1,470
Lewis & Clark	14	(.20)	40,930	82

COUNTY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>ST. JAMES (Continued)</u>				
Madison	137	(13.30)	5,602	745
Meagher	2	(.52)	2,198	11
Park	4	(.20)	12,991	26
Powell	134	(9.52)	8,030	764
Silver Bow	5,282	(60.70)	43,110	26,168
Flathead	5	(.07)	49,095	34
Lake	2	(.05)	18,212	9
Lincoln	3	(.16)	15,874	25
Mineral	1	(.15)	3,809	6
Missoula	8	(.08)	71,248	57
Ravalli	7	(.21)	19,331	41
Sanders	1	(.07)	8,653	6
TOTAL DISCHARGES	6,803		TOTAL 35,074	

COMMUNITY (Anaconda)

Cascade	5	(.04)	85,112	34
Yellowstone	2	(.01)	109,073	11
Beaverhead	3	(.22)	8,703	19
Deer Lodge	1,653	(57.70)	14,839	8,562
Granite	48	(9.96)	2,656	265
Lewis & Clark	3	(.04)	40,930	16
Madison	1	(.10)	5,602	6
Park	1	(.05)	12,991	6
Powell	14	(1.00)	8,030	80
Silver Bow	12	(.14)	43,110	60
Missoula	2	(.02)	71,248	14
Ravalli	3	(.09)	19,331	17
Sanders	1	(.07)	8,653	6
TOTAL DISCHARGES	1,748		TOTAL 9,096	

COUNTY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>GRANITE COUNTY</u>				
Deer Lodge	2	(.07)	14,839	10
Granite	105	(21.78)	2,656	578
TOTAL DISCHARGES	107			TOTAL 588

SILVER BOW GENERAL

Blaine	2	(.17)	6,939	12
Cascade	9	(.06)	85,112	51
Glacier	1	(.06)	11,514	7
Carbon	1	(.06)	8,112	5
Judith Basin	1	(.23)	2,631	6
Sweet Grass	2	(.46)	2,709	12
Yellowstone	7	(.04)	109,073	44
Beaverhead	75	(5.43)	8,703	473
Broadwater	5	(.74)	3,011	22
Deer Lodge	175	(6.11)	14,839	907
Gallatin	33	(.75)	40,501	304
Granite	15	(3.11)	2,656	83
Jefferson	110	(11.07)	7,269	805
Lewis & Clark	62	(.89)	40,930	364
Madison	43	(4.17)	5,602	234
Meagher	1	(.26)	2,198	6
Park	18	(.90)	12,991	117
Powell	20	(1.42)	8,030	114
Silver Bow	2,741	(31.50)	43,110	13,580
Flathead	6	(.09)	49,095	44
Lincoln	1	(.05)	15,874	8
Missoula	5	(.05)	71,248	36
Ravalli	1	(.03)	19,331	6
Sanders	1	(.07)	8,653	6
TOTAL DISCHARGES	3,335			TOTAL 17,246

COUNTY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>BROADWATER</u>				
Cascade	2	(.01)	85,112	9
Judith Basin	1	(.23)	2,631	6
Broadwater	311	(45.87)	3,011	1,381
Gallatin	4	(.09)	40,501	36
Jefferson	1	(.10)	7,269	7
Lewis & Clark	2	(.03)	40,930	12
Meagher	7	(1.81)	2,198	40
Silver Bow	2	(.02)	43,110	9
Lake	2	(.05)	18,212	9
Mineral	1	(.15)	3,809	6
TOTAL DISCHARGES	333			TOTAL 1,515

MOUNTAINVIEW MEMORIAL

Custer	1	(.04)	13,524	5
Valley	1	(.05)	14,433	7
Cascade	1	(.01)	85,112	9
Yellowstone	1	(.01)	109,073	11
Deer Lodge	1	(.03)	14,839	4
Gallatin	1	(.02)	40,501	8
Jefferson	1	(.10)	7,269	7
Meagher	131	(33.94)	2,198	746
Lake	1	(.03)	18,212	5
Missoula	1	(.01)	71,248	7
TOTAL DISCHARGES	140			TOTAL 809

LIVINGSTON MEMORIAL

Custer	1	(.04)	13,524	5
Richland	1	(.08)	11,186	9
Roosevelt	1	(.04)	10,761	4
Cascade	1	(.01)	85,112	9

COUNTY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>LIVINGSTON MEMORIAL (Continued)</u>				
Cascade	1	(.06)	11,514	7
Teton	1	(.08)	6,979	6
Carbon	3	(.18)	8,112	15
Petroleum	1	(1.28)	679	9
Stillwater	3	(.31)	5,486	17
Sweet Grass	56	(12.87)	2,709	349
Yellowstone	13	(.07)	109,073	76
Deer Lodge	1	(.03)	14,839	4
Gallatin	10	(.23)	40,501	93
Lewis & Clark	5	(.07)	40,930	29
Meagher	1	(.26)	2,198	57
Park	1,276	(64.06)	12,991	8,322
Powell	1	(.07)	8,030	6
Silver Bow	2	(.02)	43,110	9
Ravalli	1	(.03)	19,331	6
TOTAL DISCHARGES	1,379		TOTAL 9,032	

BOZEMAN DEACONESS

Carter	1	(.47)	1,853	9
Custer	4	(.17)	13,524	23
Dawson	4	(.21)	11,881	25
Phillips	1	(.08)	5,501	4
Richland	3	(.23)	11,186	26
Roosevelt	2	(.08)	10,761	9
Rosebud	3	(.23)	10,870	25
Valley	3	(.16)	14,433	23
Cascade	14	(.10)	85,112	85
Chouteau	1	(.08)	6,266	5
Glacier	4	(.25)	11,514	29
Hill	5	(.13)	18,421	24
Pondera	3	(.17)	7,106	12
Big Horn	3	(.21)	11,716	25
Carbon	2	(.12)	8,112	10

COUNTY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>BOZEMAN DEACONESS (Continued)</u>				
Fergus	8	(.31)	13,112	41
Golden Valley	1	(.74)	879	7
Judith Basin	1	(.23)	2,631	6
Musselshell	1	(.17)	4,367	7
Petroleum	1	(1.28)	679	9
Stillwater	3	(.31)	5,486	17
Sweet Grass	27	(6.21)	2,709	168
Wheatland	1	(.19)	1,977	4
Yellowstone	23	(.13)	109,073	142
Beaverhead	21	(1.52)	8,703	132
Broadwater	23	(3.39)	3,011	102
Deer Lodge	9	(.31)	14,839	46
Gallatin	4,016	(90.86)	40,501	36,799
Granite	2	(.41)	2,656	11
Jefferson	15	(1.51)	7,269	110
Lewis & Clark	22	(.32)	40,930	131
Madison	152	(14.76)	5,602	827
Meagher	17	(4.40)	2,198	97
Park	431	(21.64)	12,991	2,811
Powell	6	(.43)	8,030	35
Silver Bow	82	(.94)	43,110	405
Flathead	6	(.09)	49,095	44
Lake	1	(.03)	18,212	55
Mineral	1	(.15)	3,809	57
Missoula	5	(.05)	71,248	36
Ravalli	3	(.09)	19,331	17
Sanders	1	(.07)	8,653	6
TOTAL DISCHARGES	4,932		TOTAL 42,456	

BARRETT

Custer	1	(.04)	13,524	19
Dawson	1	(.05)	11,881	59

COUNTY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>BARRETT (Continued)</u>				
Yellowstone	1	(.01)	109,073	11
Beaverhead	743	(53.84)	8,703	4,686
Deer Lodge	1	(.03)	14,839	5
Gallatin	4	(.09)	40,501	36
Granite	1	(.21)	2,656	6
Jefferson	3	(.30)	7,269	22
Lewis & Clark	1	(.01)	40,930	4
Madison	23	(2.23)	5,602	125
Powell	1	(.07)	8,030	6
Silver Bow	8	(.09)	43,110	39
Lake	2	(.05)	18,212	9
Missoula	1	(.01)	71,248	7
Ravalli	2	(.06)	19,331	12
Unspecified	4	(1.15)		
TOTAL DISCHARGES	797			TOTAL 5,046

MADISON VALLEY

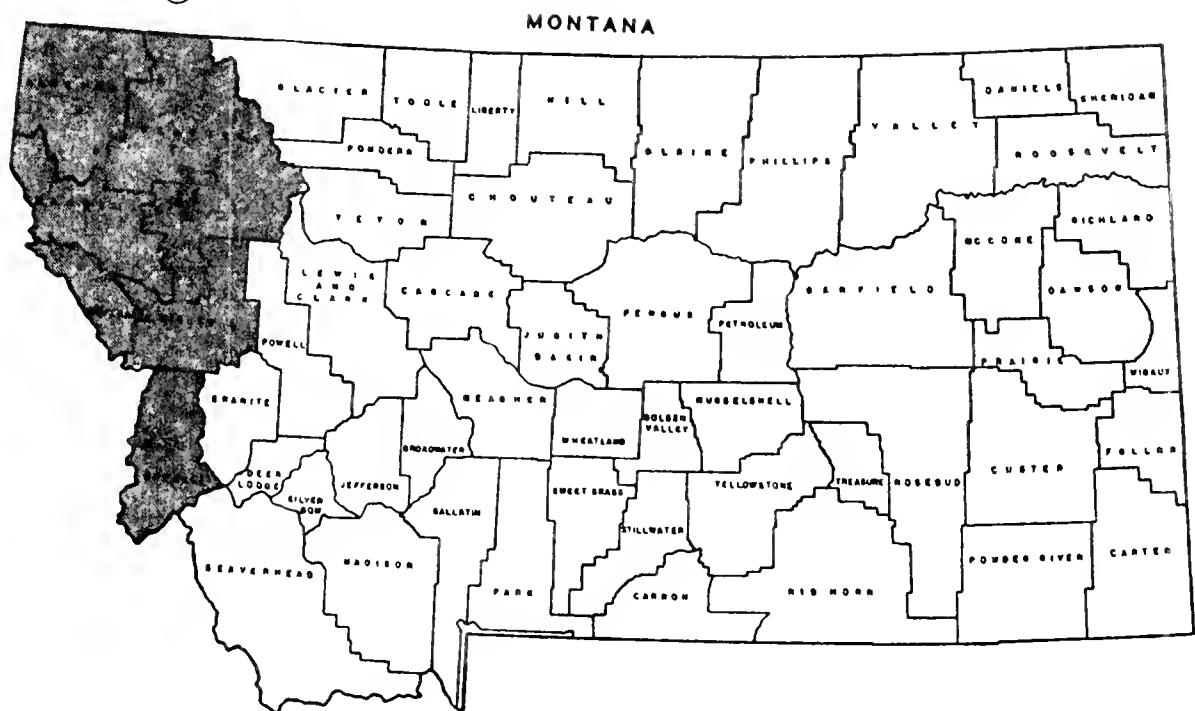
Custer	1	(.04)	13,524	19
Chouteau	1	(.08)	6,266	5
Hill	1	(.03)	18,421	6
Teton	1	(.08)	6,979	6
Toole	1	(.10)	5,042	5
Big Horn	1	(.07)	11,716	8
Carbon	1	(.06)	8,112	5
Fergus	1	(.04)	13,112	5
Golden Valley	1	(.74)	879	7
Yellowstone	5	(.03)	109,073	33
Beaverhead	8	(.58)	8,703	50
Deer Lodge	5	(.17)	14,839	25
Gallatin	17	(.38)	40,501	154
Jefferson	1	(.10)	7,269	7
Lewis & Clark	18	(.26)	40,930	106

COUNTY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>MADISON VALLEY (Continued)</u>				
Madison	271	(26.31)	5,602	1,474
Park	1	(.05)	12,991	6
Powell	2	(.14)	8,030	11
Silver Bow	18	(.21)	43,110	91
Flathead	1	(.01)	49,095	5
Missoula	3	(.03)	71,248	21
Ravalli	5	(.15)	19,331	29
TOTAL DISCHARGES	364		TOTAL 2,078	

RUBY VALLEY

Cascade	2	(.01)	85,112	9
Beaverhead	50	(3.62)	8,703	315
Deer Lodge	1	(.03)	14,839	4
Jefferson	38	(3.82)	7,269	278
Lewis & Clark	1	(.01)	40,930	4
Madison	335	(32.52)	5,602	1,822
Powell	1	(.07)	8,030	6
Silver Bow	2	(.02)	43,110	9
Missoula	1	(.01)	71,248	7
TOTAL DISCHARGES	431		TOTAL 2,454	

Northwestern 5



REGION V

COUNTY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>MARCUS DALY</u>				
Garfield	1	(.27)	1,700	5
Cascade	7	(.05)	85,112	43
Judith Basin	1	(.23)	2,631	6
Yellowstone	2	(.01)	109,073	11
Beaverhead	16	(1.16)	8,703	101
Broadwater	1	(.15)	3,011	5
Deer Lodge	2	(.07)	14,839	10
Gallatin	1	(.02)	40,501	8
Lewis & Clark	1	(.01)	40,930	4
Madison	3	(.29)	5,602	16
Silver Bow	1	(.01)	43,110	4
Flathead	2	(.03)	49,095	15
Lake	1	(.03)	18,212	5
Lincoln	1	(.05)	15,874	8
Mineral	2	(.31)	3,809	12
Missoula	35	(.36)	71,248	256
Ravalli	2,037	(62.20)	19,331	12,024
Sanders	5	(.36)	8,653	31
Unspecified	203	(58.50)		
TOTAL DISCHARGES	2,322			TOTAL 12,564

MISSOULA COMMUNITY

Carter	1	(.47)	1,853	9
Custer	1	(.04)	13,524	19
Dawson	1	(.05)	11,881	6
Garfield	1	(.27)	1,689	5
Phillips	4	(.32)	5,501	5
Roosevelt	1	(.04)	10,761	18

COUNTY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>MISSOULA COMMUNITY (Continued)</u>				
Sheridan	1	(.11)	5,019	6
Treasure	1	(.55)	1,199	7
Cascade	18	(.13)	85,112	111
Chouteau	1	(.08)	6,266	5
Glacier	2	(.12)	11,514	14
Hill	4	(.10)	18,421	18
Pondera	4	(.23)	7,106	16
Toole	2	(.21)	5,042	11
Big Horn	2	(.14)	11,716	16
Golden Valley	1	(.74)	879	7
Stillwater	2	(.21)	5,486	12
Sweet Grass	1	(.23)	2,709	6
Yellowstone	12	(.07)	109,073	76
Beaverhead	8	(.58)	8,703	50
Broadwater	4	(.59)	3,011	18
Deer Lodge	46	(1.61)	14,839	239
Gallatin	5	(.11)	40,501	45
Granite	91	(18.88)	2,656	501
Jefferson	1	(.10)	7,269	7
Lewis & Clark	31	(.45)	40,930	184
Madison	1	(.10)	5,602	6
Park	4	(.20)	12,991	26
Powell	76	(5.40)	8,030	434
Silver Bow	31	(.36)	43,110	155
Flathead	32	(.46)	49,095	226
Lake	247	(6.75)	18,212	1,229
Lincoln	12	(.66)	15,874	105
Mineral	176	(26.99)	3,809	1,028
Missoula	3,798	(38.92)	71,248	27,730
Ravalli	517	(15.79)	19,331	3,052
Sanders	150	(10.80)	8,653	935
TOTAL DISCHARGES	5,290		TOTAL 36,337	

COUNTY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>MISSOULA GENERAL</u>				
Cascade	3	(.02)	85,112	17
Chouteau	1	(.08)	6,266	5
Glacier	2	(.12)	11,514	14
Hill	1	(.03)	18,421	6
Teton	1	(.08)	6,979	6
Carbon	1	(.06)	8,112	5
Yellowstone	8	(.04)	109,073	44
Beaverhead	22	(1.59)	8,703	138
Broadwater	1	(.15)	3,011	5
Deer Lodge	31	(1.08)	15,200	164
Gallatin	1	(.02)	40,501	8
Granite	18	(3.73)	2,656	99
Jefferson	4	(.40)	7,269	29
Lewis & Clark	13	(.19)	40,930	78
Madison	6	(.58)	5,602	32
Meagher	2	(.52)	2,198	11
Park	23	(1.15)	12,991	149
Powell	10	(.71)	8,030	57
Silver Bow	103	(1.18)	43,110	509
Flathead	29	(.42)	49,095	206
Lake	57	(1.56)	18,212	284
Mineral	35	(5.37)	3,809	205
Missoula	962	(9.86)	71,248	7,025
Ravalli	71	(2.17)	19,331	419
Sanders	35	(2.52)	8,653	218
TOTAL DISCHARGES	1,440			TOTAL 9,733

ST. PATRICK

Custer	4	(.17)	13,524	23
Daniels	1	(.23)	3,023	7
Dawson	1	(.05)	11,881	6
Garfield	1	(.27)	1,689	5
McCone	1	(.16)	2,530	4

COUNTY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>ST. PATRICK (Continued)</u>				
Roosevelt	1	(.04)	10,761	4
Rosebud	1	(.08)	10,870	9
Sheridan	3	(.33)	5,019	17
Valley	2	(.11)	14,433	16
Blaine	3	(.26)	6,939	18
Cascade	27	(.19)	85,112	162
Glacier	14	(.87)	11,514	100
Hill	8	(.20)	18,421	37
Pondera	1	(.06)	7,106	43
Teton	4	(.32)	6,979	22
Fergus	1	(.04)	13,112	5
Judith Basin	1	(.23)	2,631	6
Musselshell	2	(.33)	4,367	14
Sweet Grass	1	(.23)	2,709	6
Wheatland	5	(.93)	1,977	18
Yellowstone	12	(.07)	109,073	76
Beaverhead	69	(5.00)	8,703	435
Broadwater	6	(.88)	3,011	26
Deer Lodge	251	(8.76)	14,839	1,300
Gallatin	17	(.38)	40,501	154
Granite	98	(20.33)	2,656	540
Jefferson	28	(2.82)	7,269	205
Lewis & Clark	120	(1.73)	40,930	708
Madison	24	(2.33)	5,602	131
Park	9	(.45)	12,991	58
Powell	133	(9.45)	8,030	759
Silver Bow	229	(2.63)	43,110	1,134
Flathead	275	(3.96)	49,095	1,944
Lake	445	(12.17)	18,212	2,216
Lincoln	36	(1.98)	15,874	314
Mineral	148	(22.70)	3,809	865
Missoula	4,748	(48.65)	71,248	34,662
Ravalli	584	(17.83)	19,331	3,447
Sanders	239	(17.38)	8,653	1,504
TOTAL DISCHARGES	7,553		TOTAL 51,000	

COUNTY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>MINERAL COUNTY</u>				
Cascade	1	(.01)	85,112	9
Chouteau	1	(.08)	6,266	5
Yellowstone	2	(.01)	109,073	11
Lewis & Clark	2	(.03)	40,930	12
Flathead	2	(.03)	49,095	15
Lincoln	1	(.05)	15,874	8
Mineral	235	(36.04)	3,809	1,373
Missoula	9	(.09)	71,248	64
TOTAL DISCHARGES	253			TOTAL 1,497

CLARK FORK

Dawson	2	(.10)	11,881	12
Cascade	1	(.01)	85,112	9
Yellowstone	1	(.01)	109,073	11
Gallatin	1	(.02)	40,501	8
Powell	1	(.07)	7,500	5
Flathead	3	(.04)	49,095	20
Lake	13	(.36)	18,212	66
Mineral	45	(6.90)	3,809	263
Missoula	2	(.02)	71,248	14
Ravalli	2	(.06)	19,331	12
Sanders	696	(50.62)	8,653	4,380
TOTAL DISCHARGES	767			TOTAL 4,803

ST. JOSEPH

Rosebud	1	(.08)	10,870	9
Sheridan	2	(.22)	5,019	11
Cascade	2	(.01)	85,112	9
Glacier	2	(.12)	11,514	14
Hill	1	(.03)	18,421	6

COUNTY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>ST. JOSEPH (Continued)</u>				
Liberty	1	(.46)	2,561	12
Toole	2	(.21)	5,042	11
Yellowstone	1	(.01)	109,073	11
Gallatin	1	(.02)	40,501	8
Lewis & Clark	1	(.01)	40,930	4
Madison	1	(.10)	5,602	6
Silver Bow	2	(.02)	43,110	9
Flathead	26	(.37)	49,095	182
Lake	1,161	(31.75)	18,212	5,782
Lincoln	1	(.05)	15,874	8
Missoula	11	(.11)	71,248	78
Ravalli	2	(.06)	19,331	12
Sanders	90	(6.48)	8,653	561
TOTAL DISCHARGES	1,308			TOTAL 6,733

MISSION VALLEY

Glacier	1	(.06)	11,514	7
Big Horn	1	(.07)	11,716	8
Beaverhead	1	(.07)	8,703	6
Jefferson	1	(.10)	7,269	7
Lewis & Clark	3	(.04)	40,930	16
Flathead	7	(.10)	49,095	49
Lake	644	(17.61)	18,212	3,207
Lincoln	1	(.05)	15,874	8
Missoula	36	(.37)	71,248	264
Sanders	45	(3.24)	8,653	280
TOTAL DISCHARGES	740			TOTAL 3,852

ST. LUKE COMMUNITY

Fallon	1	(.19)	4,048	8
Cascade	1	(.01)	85,112	9
Chouteau	1	(.08)	6,266	5

COUNTY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>ST. LUKE COMMUNITY (Continued)</u>				
Glacier	2	(.12)	11,514	14
Beaverhead	1	(.07)	8,703	6
Lewis & Clark	1	(.01)	40,930	4
Flathead	5	(.17)	49,095	34
Lake	849	(23.22)	18,212	4,229
Mineral	1	(.15)	3,809	6
Missoula	6	(.06)	71,248	43
Sanders	38	(2.76)	8,653	239
TOTAL DISCHARGES	908		TOTAL 4,593	

KALISPELL REGIONAL

Custer	1	(.14)	13,524	5
Daniels	1	(.23)	3,023	7
Dawson	2	(.10)	11,881	12
Richland	1	(.08)	11,186	9
Valley	1	(.05)	14,443	7
Cascade	7	(.05)	85,112	43
Chouteau	1	(.08)	6,266	5
Glacier	93	(5.77)	11,514	644
Hill	2	(.05)	18,421	9
Liberty	1	(.46)	2,561	12
Pondera	10	(.57)	7,106	41
Teton	2	(.16)	6,979	11
Toole	3	(.31)	5,042	16
Fergus	1	(.04)	13,112	5
Sweet Grass	1	(.23)	2,709	6
Yellowstone	1	(.01)	109,073	11
Jefferson	1	(.10)	7,269	7
Lewis & Clark	8	(.12)	40,930	49
Park	3	(.15)	12,991	19
Powell	1	(.07)	8,030	6
Silver Bow	2	(.02)	43,110	9
Flathead	4,727	(68.14)	49,095	33,453
Lake	192	(5.25)	18,212	956

COUNTY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>KALISPELL REGIONAL (Continued)</u>				
Lincoln	442	(24.30)	15,874	3,857
Mineral	3	(.46)	3,809	18
Missoula	18	(.18)	71,248	128
Ravalli	3	(.09)	19,331	17
Sanders	51	(3.71)	8,653	321
TOTAL DISCHARGES	5,579			TOTAL 39,703

NORTH VALLEY HOSPITAL

Phillips	1	(.08)	5,501	4
Blaine	1	(.09)	6,939	6
Cascade	2	(.01)	85,112	9
Glacier	9	(.56)	11,514	64
Hill	2	(.05)	18,421	9
Toole	2	(.21)	5,042	11
Judith Basin	1	(.23)	2,631	6
Sweet Grass	1	(.23)	2,709	6
Yellowstone	1	(.01)	109,073	11
Deer Lodge	1	(.03)	14,839	4
Gallatin	1	(.02)	40,501	8
Lewis & Clark	1	(.01)	40,930	4
Silver Bow	1	(.01)	43,110	4
Flathead	1,678	(24.19)	49,095	11,876
Lake	3	(.08)	18,212	15
Lincoln	178	(9.79)	15,874	1,554
Mineral	2	(.31)	3,809	12
Missoula	8	(.08)	71,248	57
Sanders	3	(.22)	8,653	19
TOTAL DISCHARGES	1,896			TOTAL 13,679

COUNTY	NO. OF DISCHARGES	% OF CO. DISCHARGES	COUNTY POPULATION	SERVICE AREA POPULATION
<u>ST. JOHN'S LUTHERAN</u>				
Cascade	1	(.01)	85,112	9
Toole	1	(.10)	5,042	5
Gallatin	1	(.02)	40,501	8
Powell	2	(.14)	8,030	11
Flathead	8	(.12)	49,095	59
Lincoln	1,127	(61.96)	15,874	9,936
Ravalli	1	(.03)	19,331	6
Sanders	8	(.58)	8,653	50
TOTAL DISCHARGES	1,149			TOTAL 10,084

APPENDIX

ERRATA

Because the town of Rollins (zip 59931) was inadvertently placed in Flathead county as well as in Lake county, and the town of Saltese (zip 59867) was inadvertently placed in Sanders county as well as in Mineral county, the attached corrections to the tables should be made.

Since the error is $42 / 128,704 = 0.0003263 = 0.03\%$, round off error will allow some of the otherwise erroneous percentages to be correct as printed.

NOTE: The overall total (128,704), the row (county) totals, the column (facility) totals, and the regional subtotals are all computed independently. Similarly, the percentages are calculated against the appropriate base figure without regard to other figures in the same row or column. Thus, a cell entry causing an error in the county total will not cause an error in the regional subtotal which includes that county. Likewise, since the computer program does not add the figures shown in the columns to obtain the column total as printed, an error in an individual cell in the column will not cause an error in the facility (column) total.

For this reason, only the entries itemized on the attached pages need be changed.

COMMITMENT INDEX TABLES

TABLE FOR REGION

PAGE

ITEM

PAGE	ITEM	COUNT	PERCENTAGE Correct Value	PERCENTAGE Incorrect Value

ONE and
ONE, CONTINUED

G	FLATHEAD county row "total" column entry "not region one" entry	6,965 6,955	6,937 6,927	5.41 6.02
	SANDERS county row "total" column entry "not region one" entry	1,389 1,389	1,375 1,375	1.07 1.20

TWO

G	FLATHEAD county row "total" column entry Deaconess (G. F.) entry "not region two" entry	6,965 25 6,902	6,937 24 6,875	5.41 .25 6.84
	SANDERS county row "total" column entry "not region two" entry	1,389 1,379	1,375 1,365	1.07 1.35

THREE

G	FLATHEAD county row "total" column entry Billings Deaconess entry "not region three" entry	6,965 31 6,916	6,937 30 6,889	5.41 .44 7.00
	SANDERS county row "total" column entry "not region three" entry	1,389 1,388	1,375 1,375	1.08 1.40

COMMITMENT INDEX TABLES

TABLE FOR REGION PAGE

		ITEM	COUNT	PERCENTAGE	
				Incorrect Value	Correct Value
FOUR and FOUR, CONTINUED	9	FLATHEAD county row "total" column entry "not region four" entry	6,965 6,942	6,937 6,914	5.41 6.94
		SANDERS county row "total" column entry "not region four" entry	1,389 1,381	1,375 1,367	1.08 1.38
FIVE	8	FLATHEAD county row "total" column entry St. Patrick entry St. Joseph entry Kalispell Regional entry "not region five" entry	6,965 279 32 4,743 145	6,937 275 26 4,727 143	5.41 3.69 2.45 84.98 .15
	9	SANDERS county row "total" column entry Missoula Community entry Missoula General entry St. Patrick entry Clark Fork Valley entry Kalispell Regional entry	1,389 150 35 246 697 53	1,375 148 33 239 696 51	1.08 2.84 2.43 3.26 90.87 .95
					1.07 2.80 2.29 3.16 90.74 .91

RELEVANCE INDEX TABLES

TABLE FOR REGION

PAGE

ITEM

		COUNT	PERCENTAGE
		Incorrect Value	Correct Value
		Value	Value
ONE and ONE, CONTINUED	9	FLATHEAD county row "total" column entry "not region one" entry	6,965 6,955 6,927
SANDERS county row "total" column entry "not region one" entry		1,389 1,389	1,375 1,375

		COUNT	PERCENTAGE
		Incorrect Value	Correct Value
		Value	Value
TWO	8	FLATHEAD county "row "total" column entry Liberty County entry Deaconess (G.F.) entry "not region two" entry	6,965 6,955 25 6,902 6,875
SANDERS county row "total" column entry Deaconess (G.F.) entry "not region two" entry		1,389 1,379	1,375 1,365
THREE	8	FLATHEAD county row "total" column entry Billings Deaconess entry "not region three" entry	6,965 6,937 31 6,916 6,889
SANDERS county row "total" column entry "not region three" entry		1,389 1,388	1,375 1,374

TABLE FCR REGION

ITEM

PAGE

PLRCENTAGE
Incorrect
Value
Correct
Value
Correct
Value

ITEM	PAGE	COUNT	PLRCENTAGE
		Incorrect Value	Incorrect Value
FOUR	9	FLATHEAD county row "total" column entry "not region four" entry	6,965 6,942 6,937 6,914
		SANDERS county row "total" column entry "not region four" entry	1,389 1,381 1,375 1,367
FOUR, CONTINUED	9	FLATHEAD county row "total" column entry "not region four" entry	6,965 6,942 6,937 6,914
		SANDERS county row "total" column entry "other hospitals in the region" entry "not region four" entry	1,389 1,381 1,375 .50 1,367
FIVE	8	FLATHEAD county row "total" column entry St. Patrick entry St. Joseph entry Kalispell Regional entry North Valley entry St. John's Lutheran entry "not region five" entry	6,965 279 32 4,743 4,727 145 6,937 275 26 4,01 .46 68.10 24.09 .11 2.08 3.96 .37 68.14 24.19 .12 2.06

RELEVANCE INDEX TABLES

TABLE FOR REGION PAGE

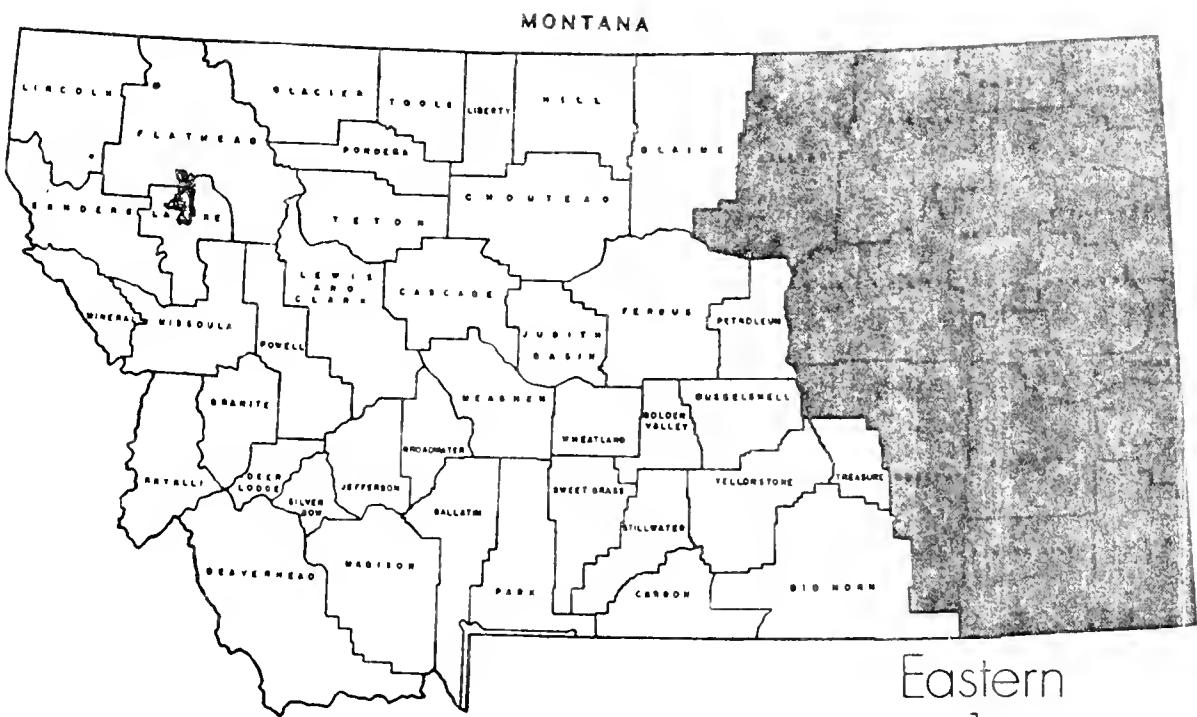
		Incorrect Value	Correct Value	Incorrect Value	Correct Value	Incorrect Value	Correct Value
FIVE	9	SANDERS county row "total" column entry	1,389	1,375	10.80	10.76	
		Missoula Community entry	150	148	2.52	2.40	
		Missoula General entry	35	33	17.71	17.38	
		St. Patrick entry	246	259	50.18	50.62	
		Clark Fork Valley entry	697	696	6.48	6.55	
		St. Joseph entry			5.24	5.27	
		Mission Valley Community entry					
		St. Luke Community entry				2.74	2.76
		Kalispell Regional entry				3.82	3.71
		"not region five" entry				1.57	1.58

PAGE 1 OF 1
MIN 4 AND OUT-OF-STATE DISCHARGE SUMMARY BY FACILITY

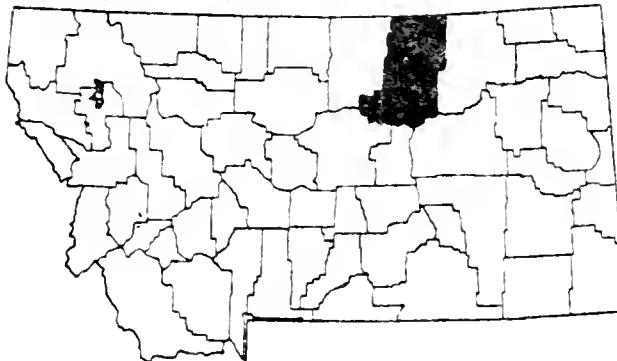
IN AND OUT-OF-STATE PAGE 2 DISCHARGE SUMMARY BY FACILITY

HOSPITAL #	FACILITY NAME	HOSPITALS	DISCHARGES TO MONTANA ZIPS	DISCHARGES TO NON-HUNT. ZIPS	TOTAL DISCHARGES
H52	BAYFIELD HOSPITAL		345	1	346
H53	BIGFOOT CITY		545	17	562
H54	RUBY VALLEY COMMUNITY HOSPITAL		431	9	440
H55	CORRY COUNTY HOSPITAL		1,057	42	1,099
H56	GRANGEVILLE HOSPITAL		253	21	274
H57	PRATIKA COMMUNITY		167	7	174
H58	SACAJAWEA		333	2	335
H59	MOUNTAIN HOME MEMORIAL		1,896	58	1,954
H60	FRINNIE		1,440	1	1,441
H61	TOTAL		128,704	21	128,726
				4,454	133,158

SECTION II

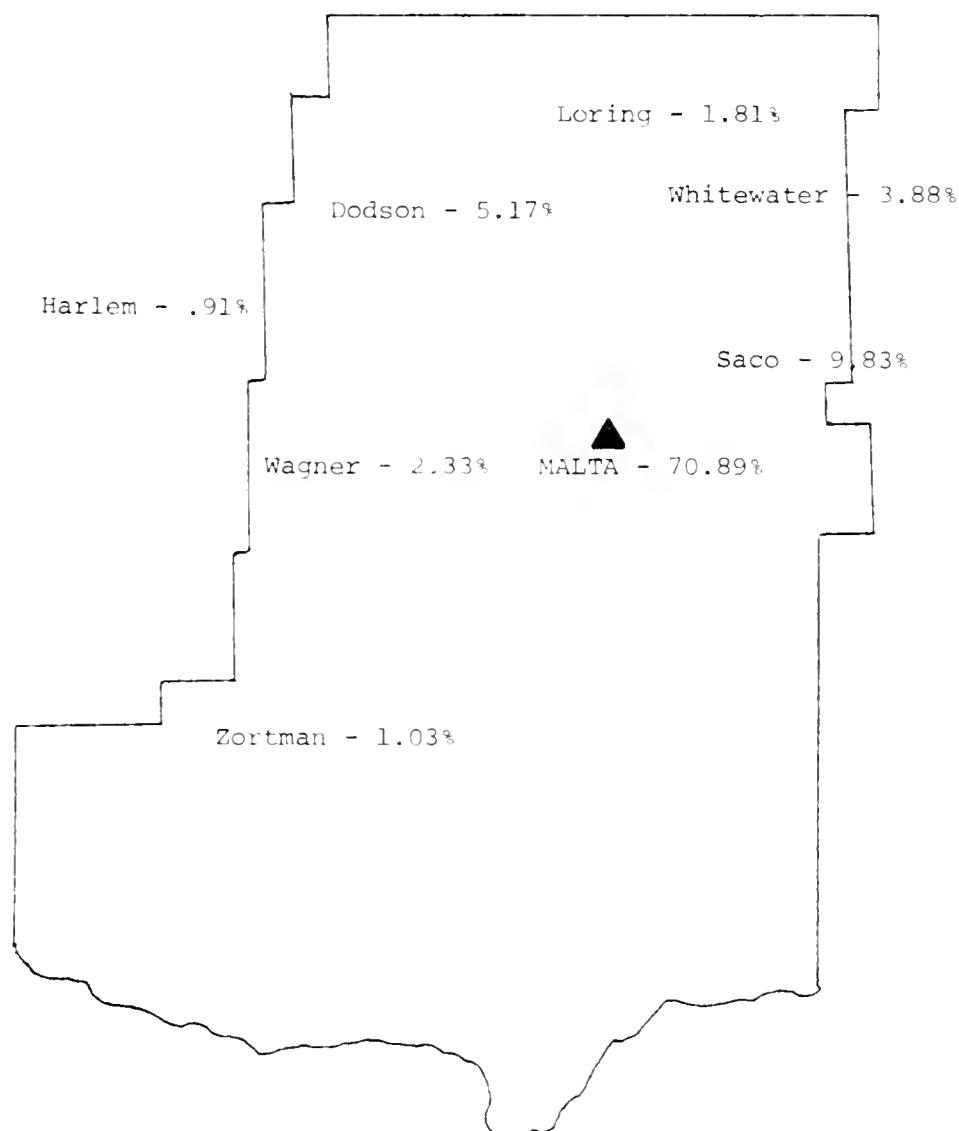


Eastern
1

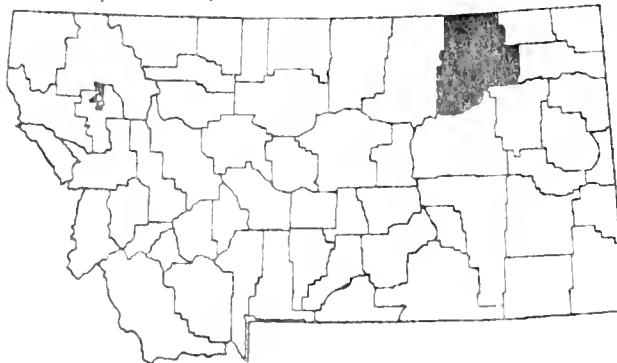
Phillips County

Total Discharges = 773

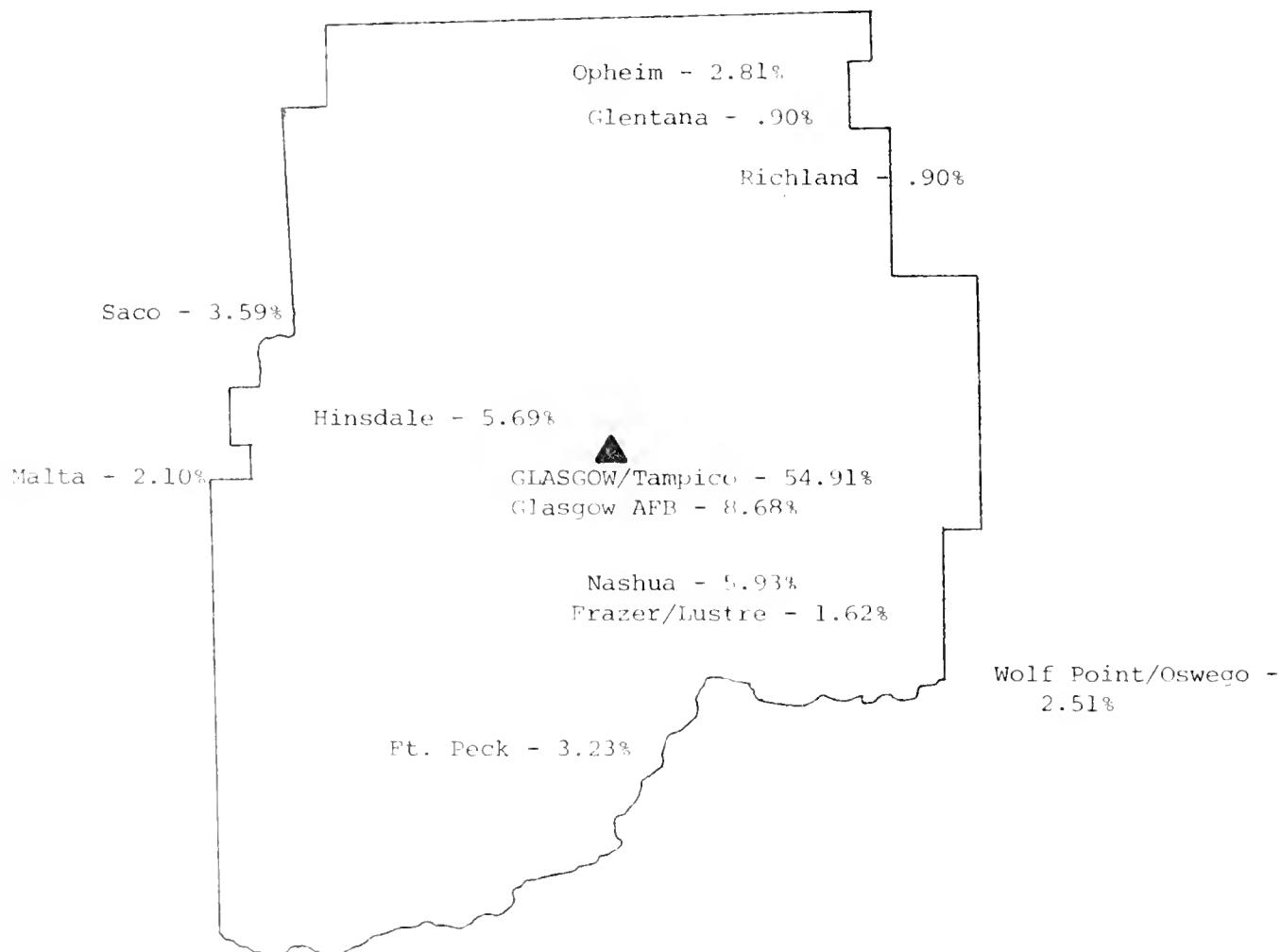
Remaining discharges less than 1% per town
% = 95.85



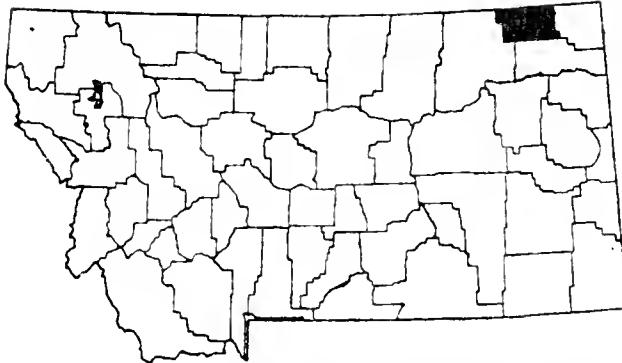
Valley County



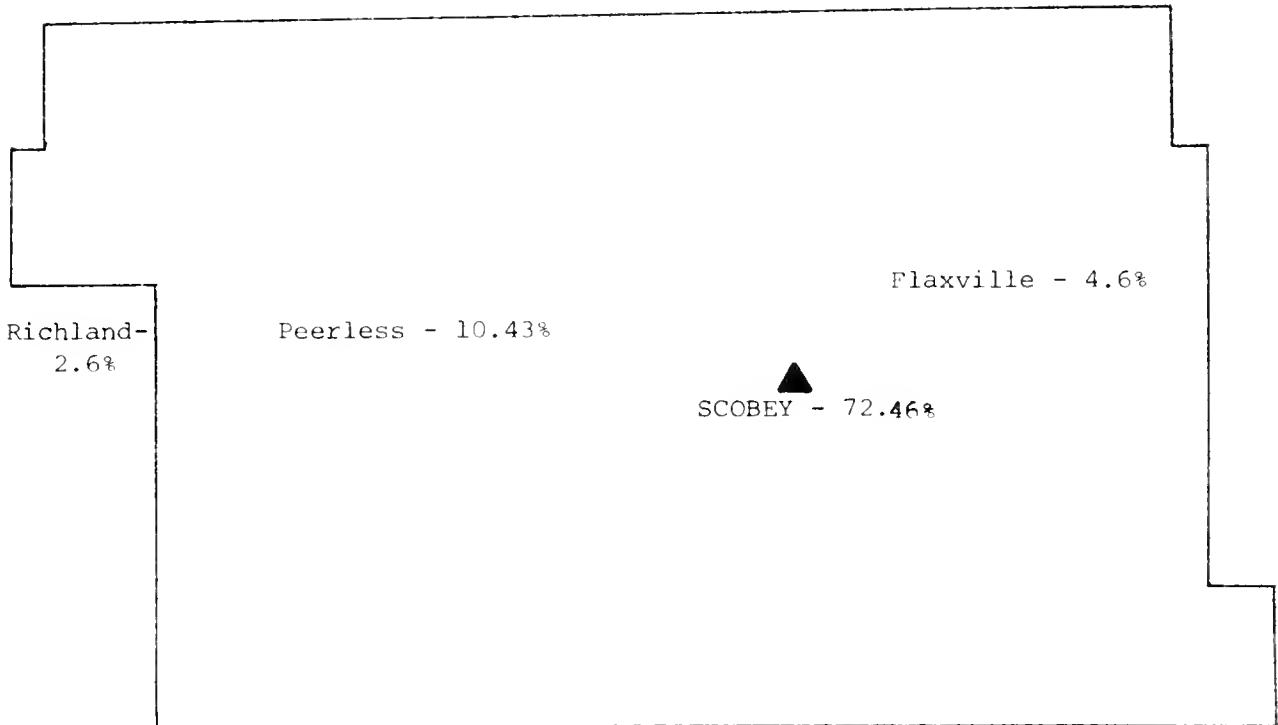
Total Discharges = 1,551
 Remaining discharges less than 1% per town
 % = 92.87



Daniels County

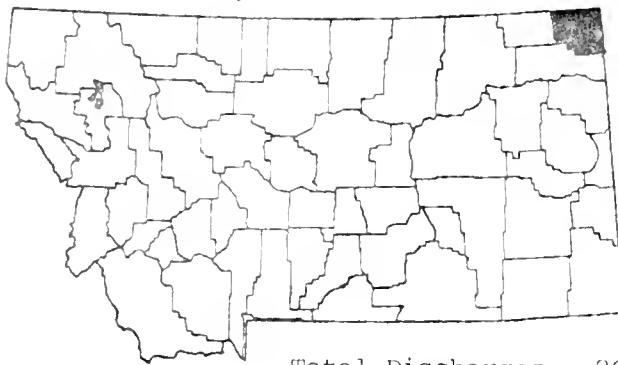


Total Discharges = 345
Remaining discharges less than 1% per town
% = 93.86



Wolf Point - 3.77%

Sheridan County



Total Discharges = 863

Remaining discharges less than 1% per town

% = 97.67

Whitetail - 1.04%

Opheim - .93%

Outlook - 3.82%

Raymond - 1.04%

Redstone - 2.20%

Westby - 11.12%

Flax-
ville
2.78%

Scobey - .93%

▲ PLENTYWOOD - 51.45%

Antelope - 4.17%

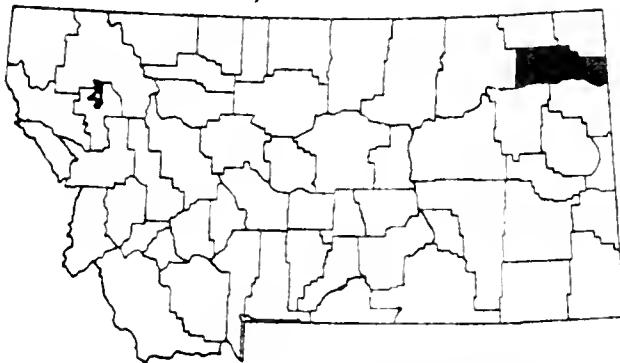
Reserve - 2.32%

Dagmar - 4.17%

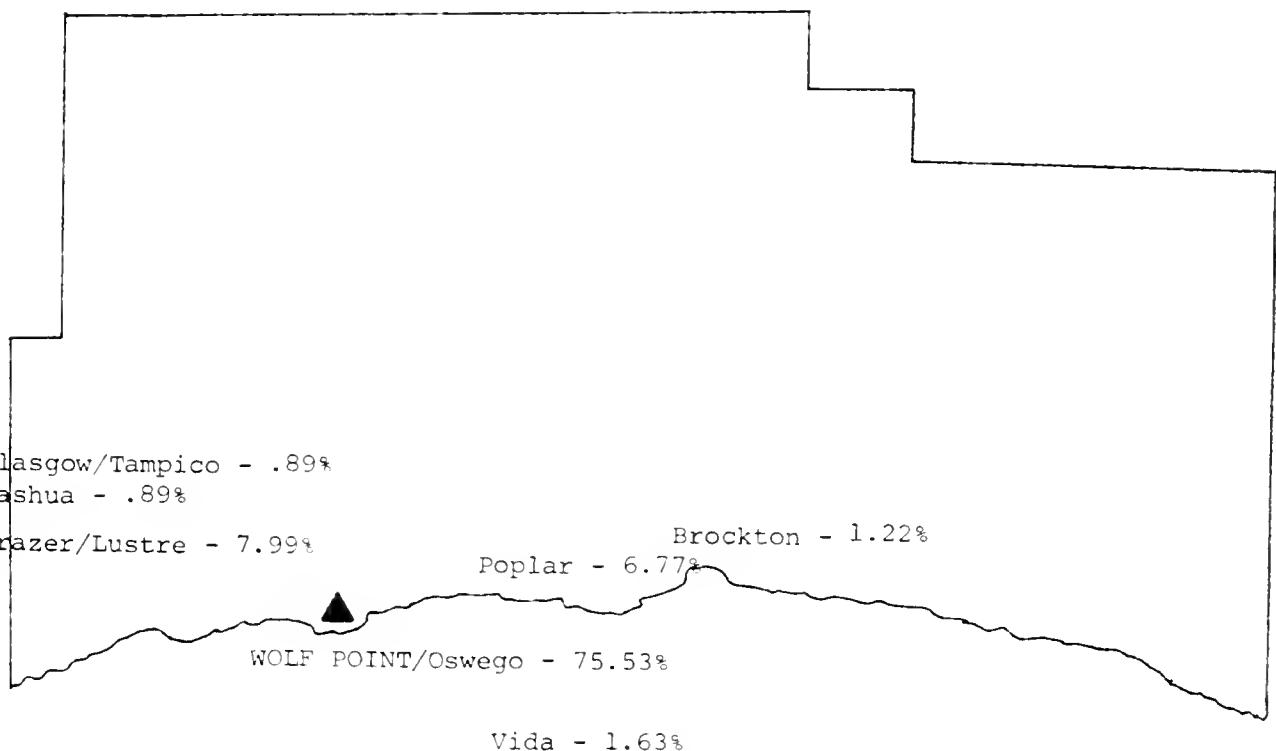
Medicine Lake - 7.65%

Froid - 3.01%

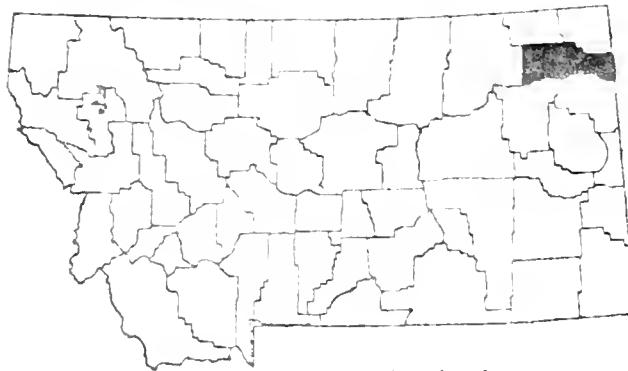
Culbertson - 1.04%

Roosevelt County

Total Discharges = 1,226 (Trinity Hospital)
Remaining discharges less than 1% per town
% = 94.92

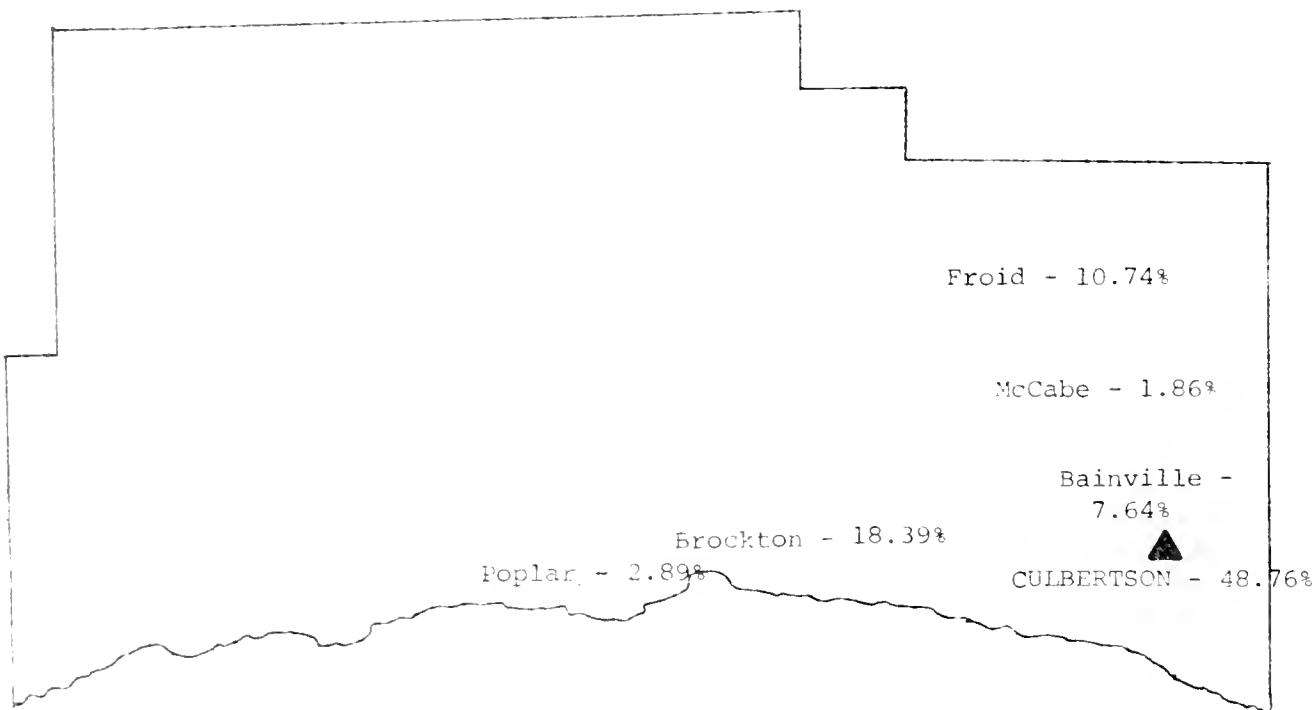


Roosevelt County

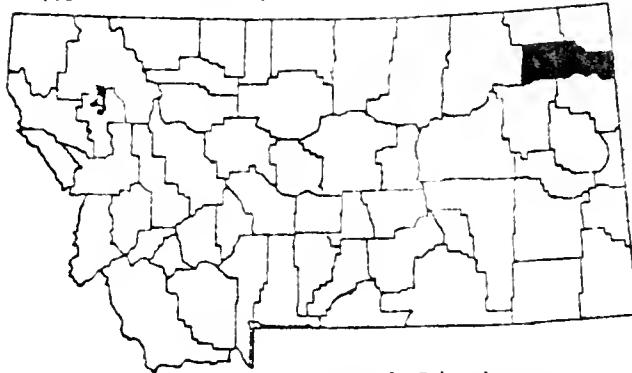


Total Discharges = 484 (Roosevelt Memorial Hospital)
 Remaining discharges less than 1% per town
 $\%$ = .47.1

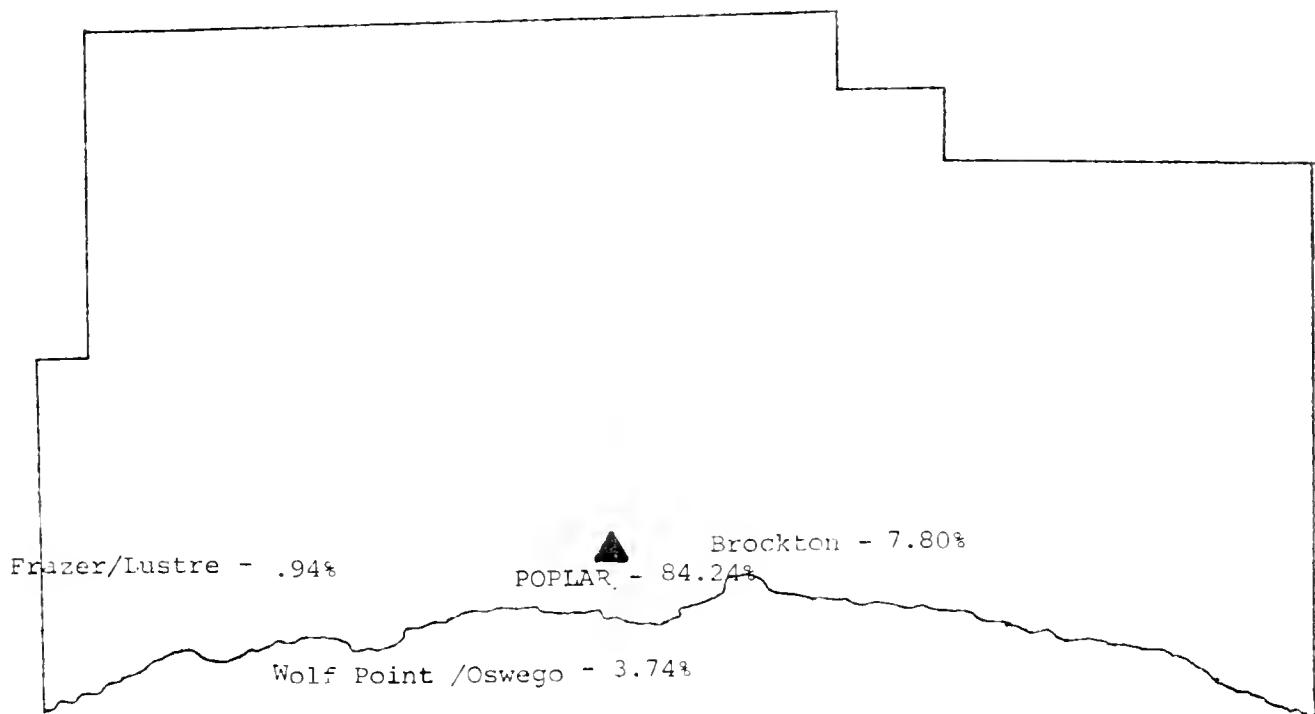
Medicine Lake - 4.96%



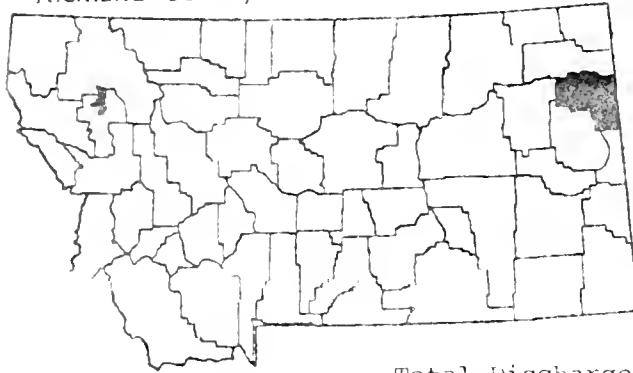
Sidney - 1.03%

Roosevelt County

Total Discharges = 641 (Poplar Community Hospital)
Remaining discharges less than 1% per town
% = 96.72



Richland County



Total Discharges = 1,057*

Remaining discharges less than 1% per town
% = 95.27

Culbertson - 1.61%

Fairview - 14%

SIDNEY - 67.08%

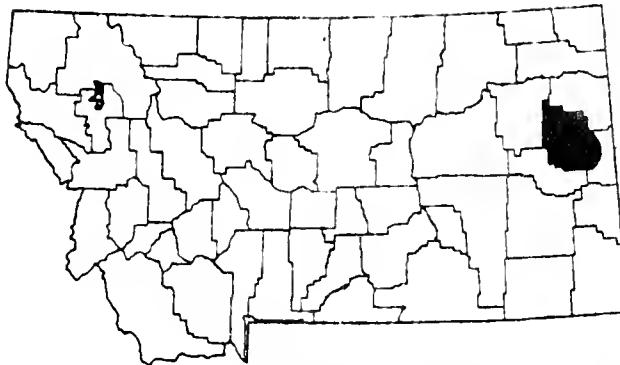
Richey - 1.80%

Lambert - 2.55%

Savage - 6.34%

Glendive, Intake - 1.89%

* 6 months of information

Dawson County

Total Discharges = 1,597

Remaining discharges less than 1% per town

% = 94.37

Circle - 2.63%

Brockway - .88%

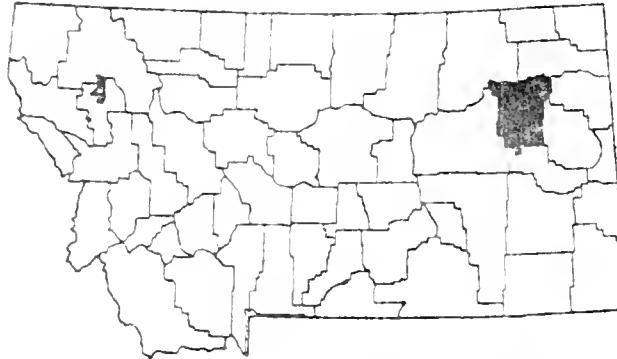
Lindsay - 1.57%

GLENDIVE/Intake-
80.59%

Wibaux - 7.70%

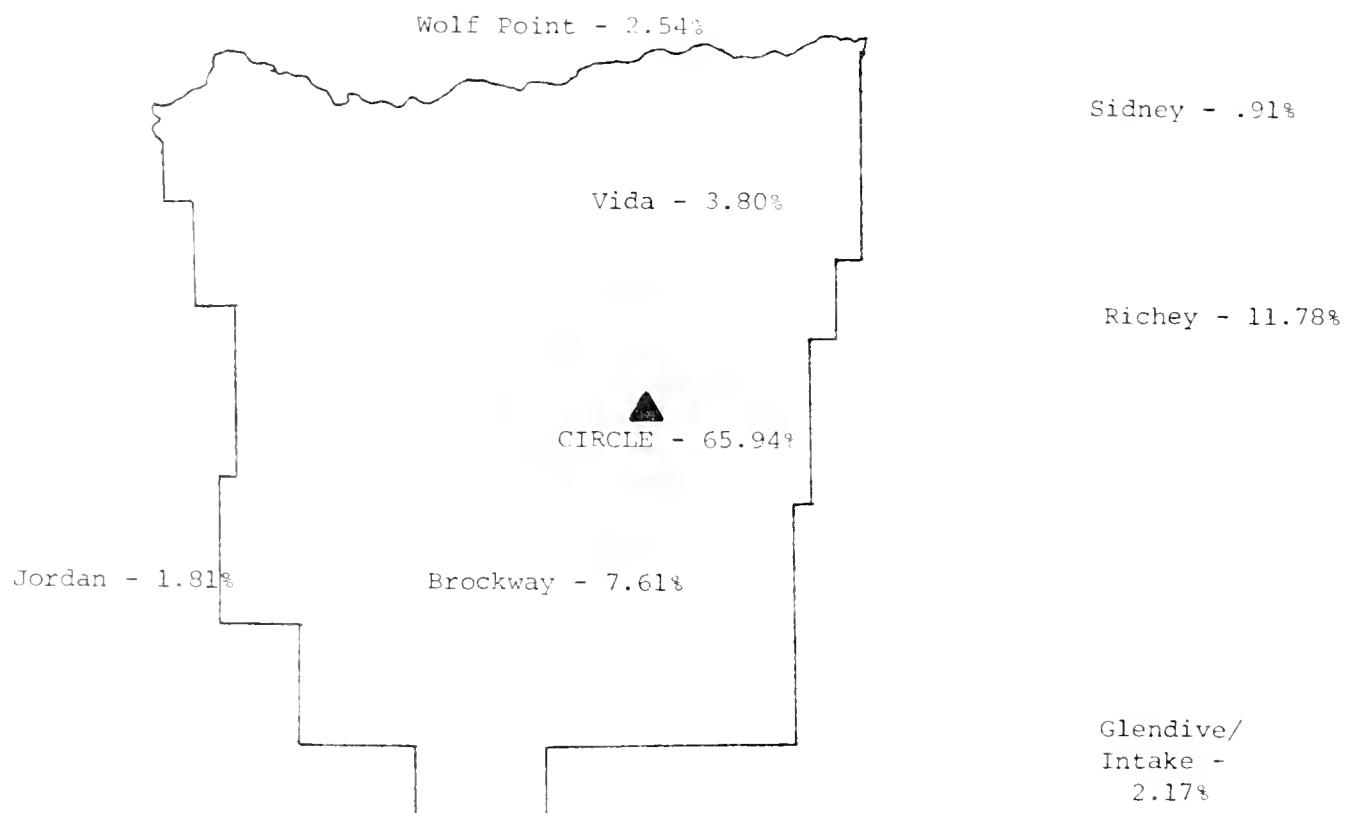
Fallon - 1.00%

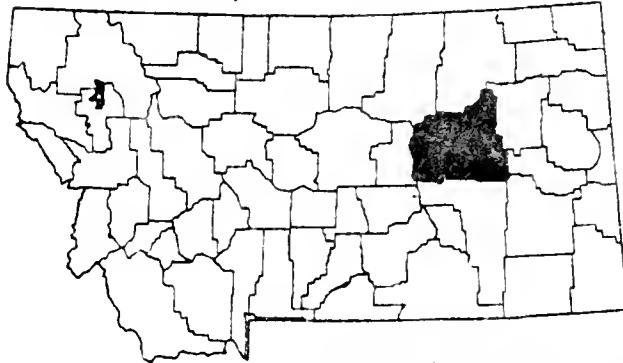
Mc Cone County



Total Discharges = 552

Remaining discharges less than 1% per town
% = 96.56

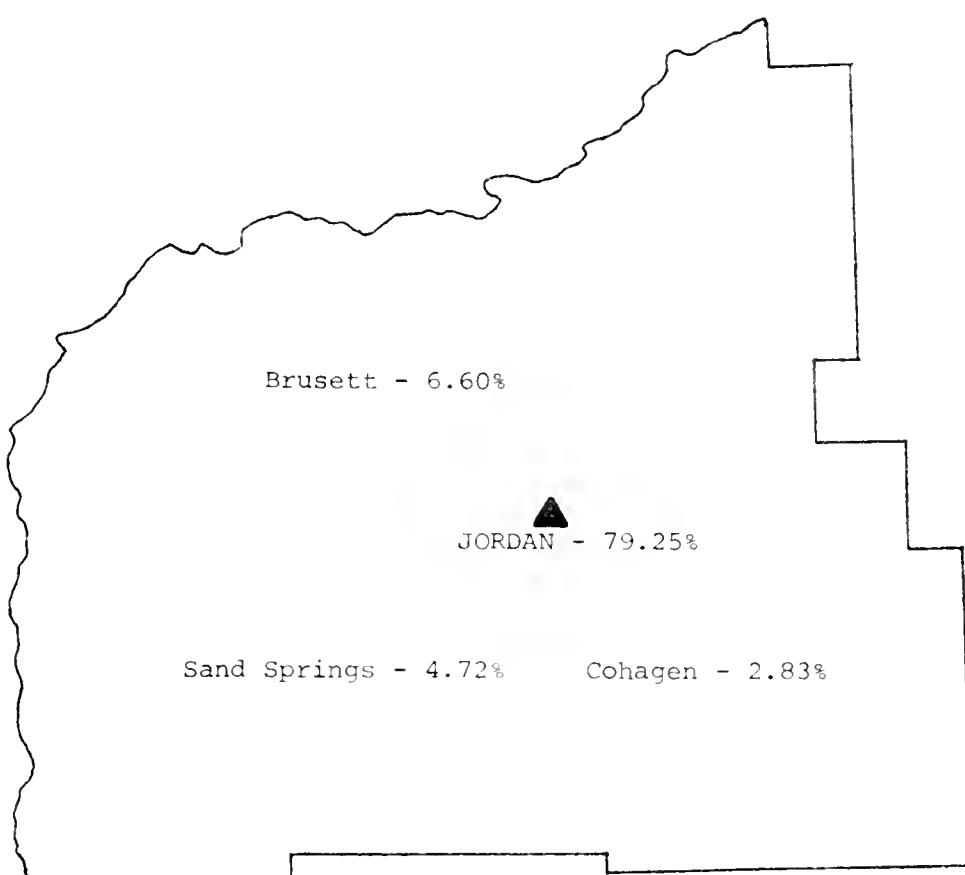


Garfield County

Total Discharges = 212

Remaining discharges less than 1% per town

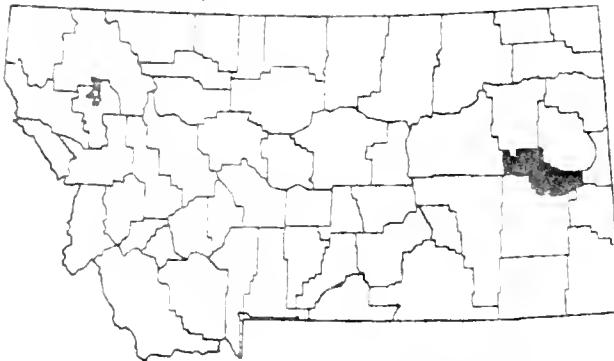
% = 95.28



Miles City/Webster/Hodges - .94%

Billings - .94%

Prairie County

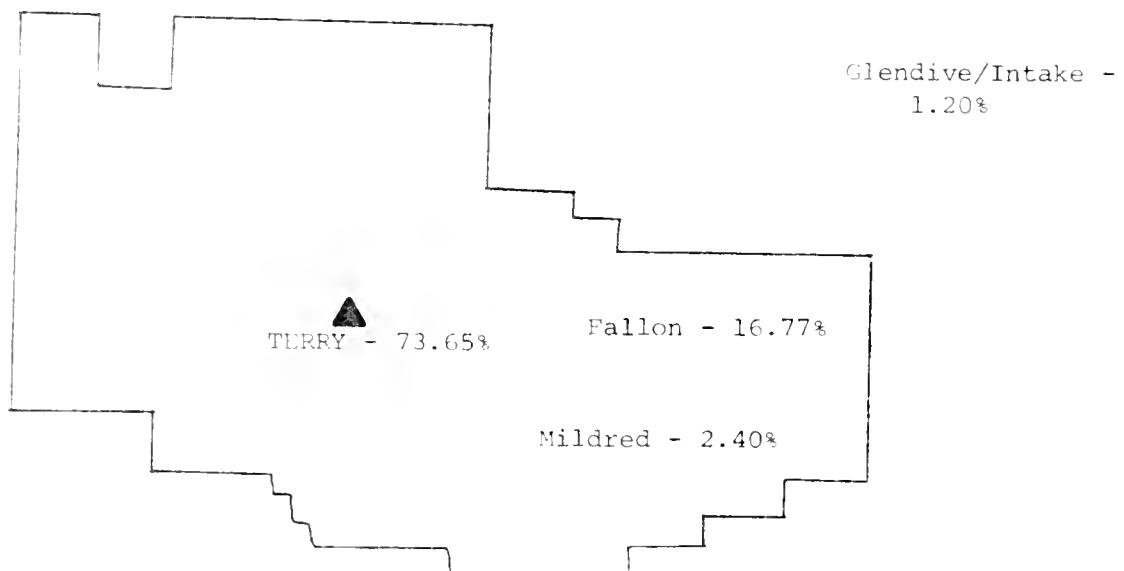


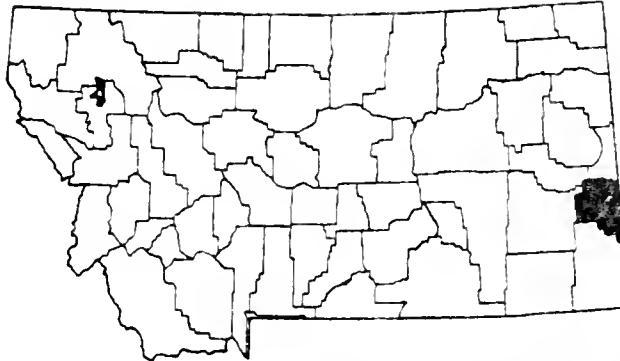
Total Discharges = 167

Remaining discharges less than 1% per town

? = 95.22

Circle = 1.20%



Fallon County

Total Discharges = 294

Remaining discharges less than 1% per town

% = 96.59

Ismay/Locate -
1.36%

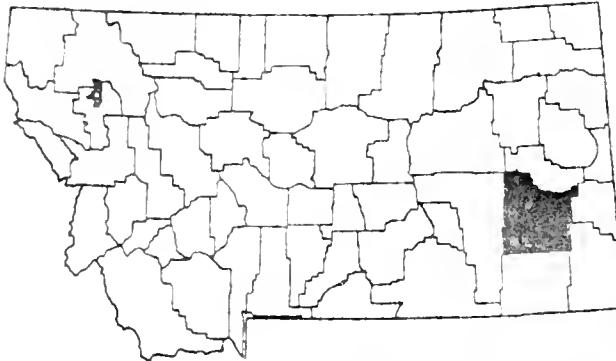
Plevna - 7.82%

Miles City/Webster/Hodges
1.02%

BAKER - 82.31%

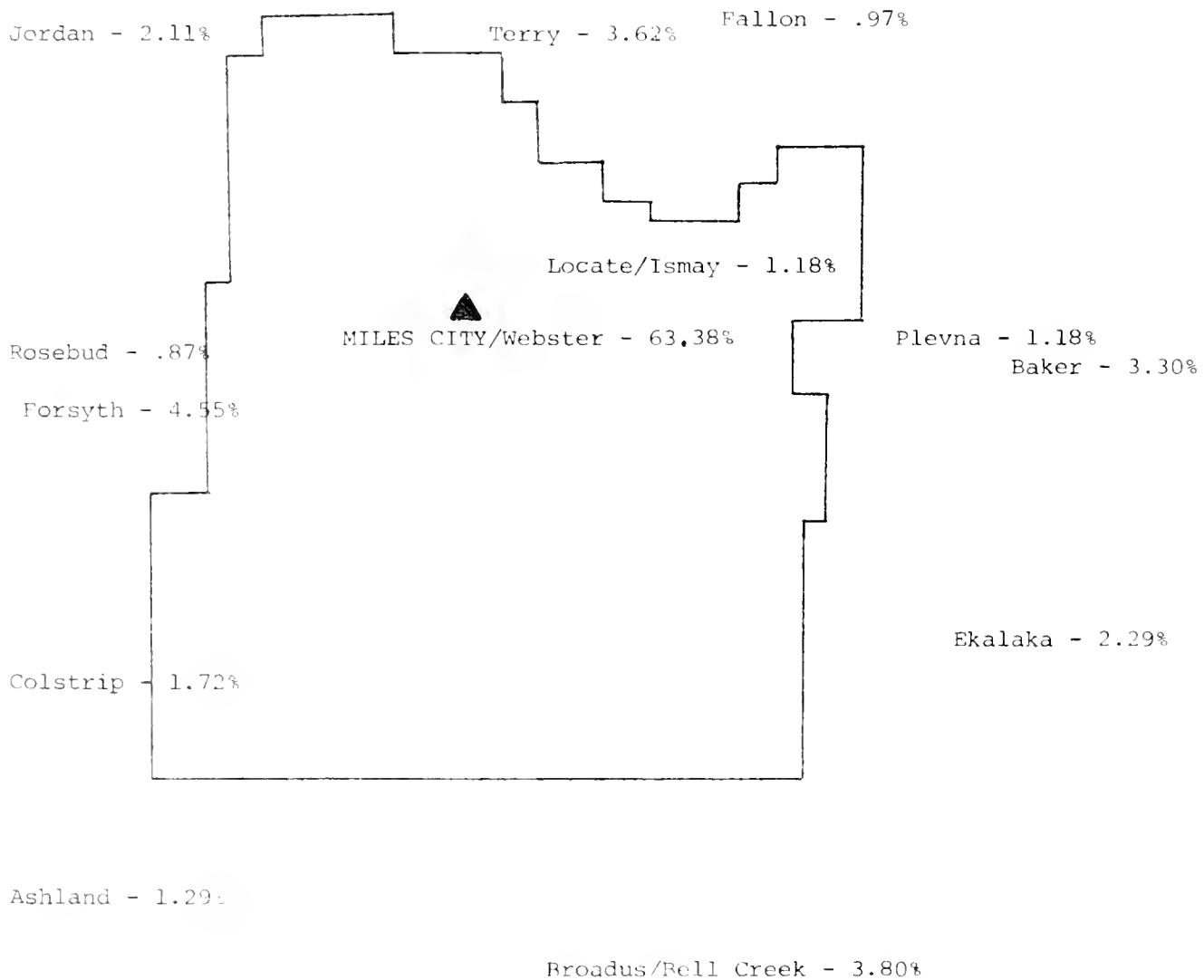
Ekalaka - 4.08%

Custer County

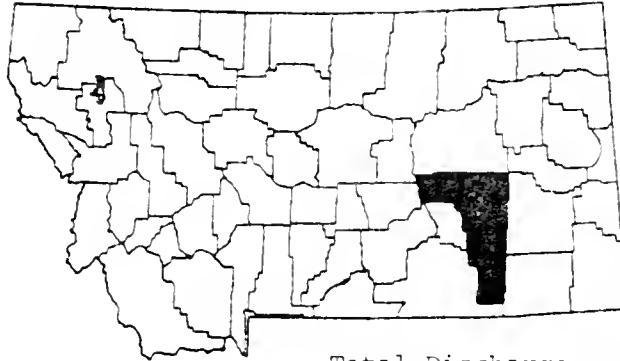


Total Discharges = 2,791
 Remaining discharges less than 1% per town
 $\% = 91.66$

Glendive/Intake - 1.40%



Rosebud County



Total Discharges = 339

Remaining discharges less than 1% per town

% = 95.85

Melstone -
1.47%

Ingomar - .88%

Bighorn - .88%

Hysham/Myers - 11.21%

Miles City/Webster/
Hodges - 5.31%

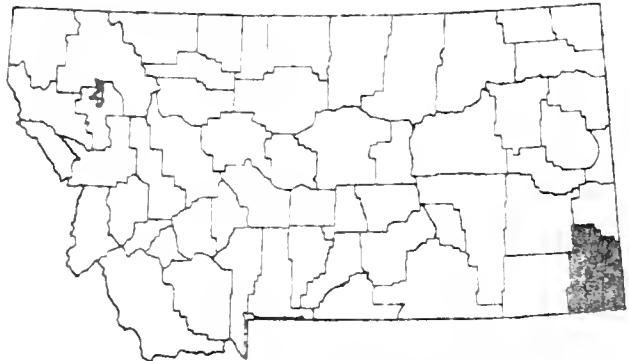
Rosebud - 4.13%

FORSYTH - 59.88%

Colstrip - 10.03%

Ashland - 2.06%

Carter County



Total Discharges = 77
* Total Service Area

Ismay/Locate - 1.30%
% = 100

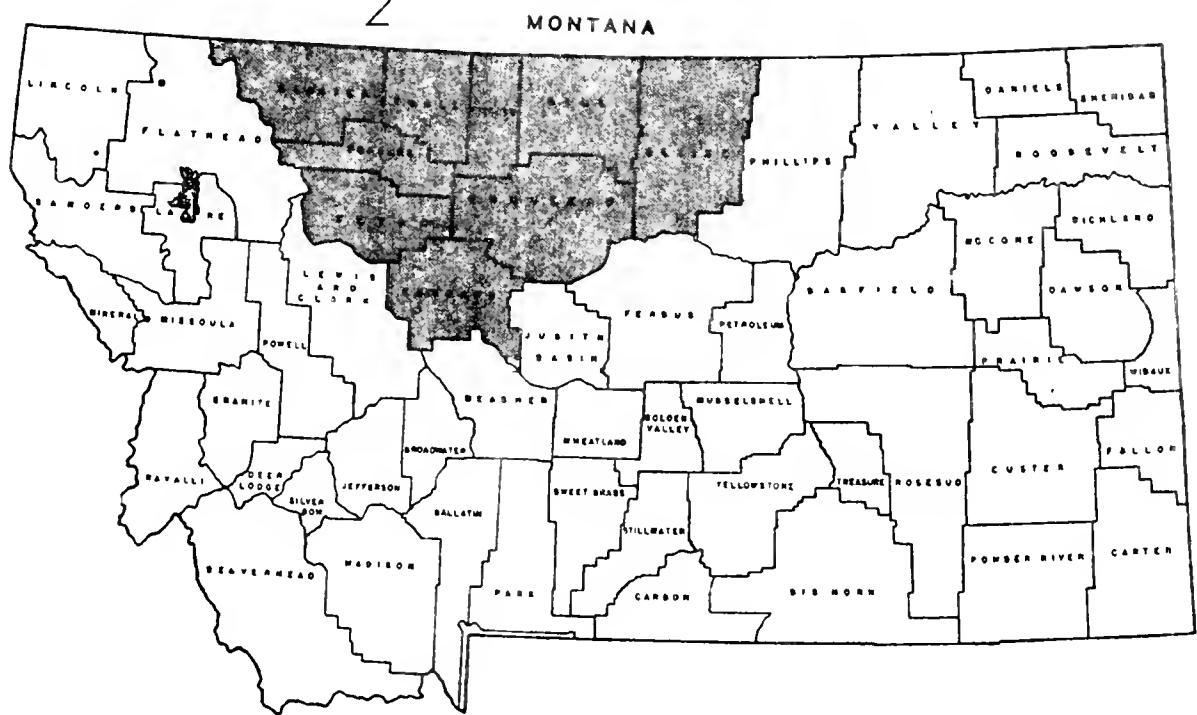
EKALAKA - 90.91%

Milliron - 2.60%

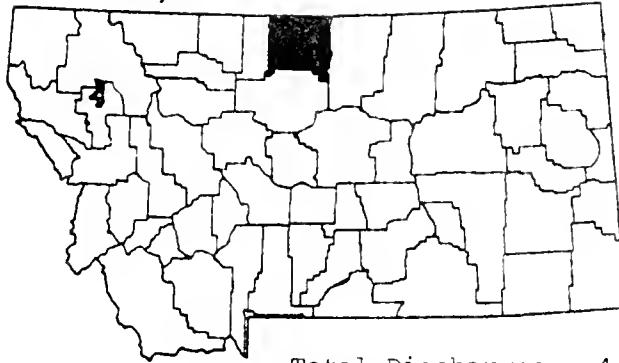
Willard - 1.30%

Hammond - 3.90%

Northcentral 2



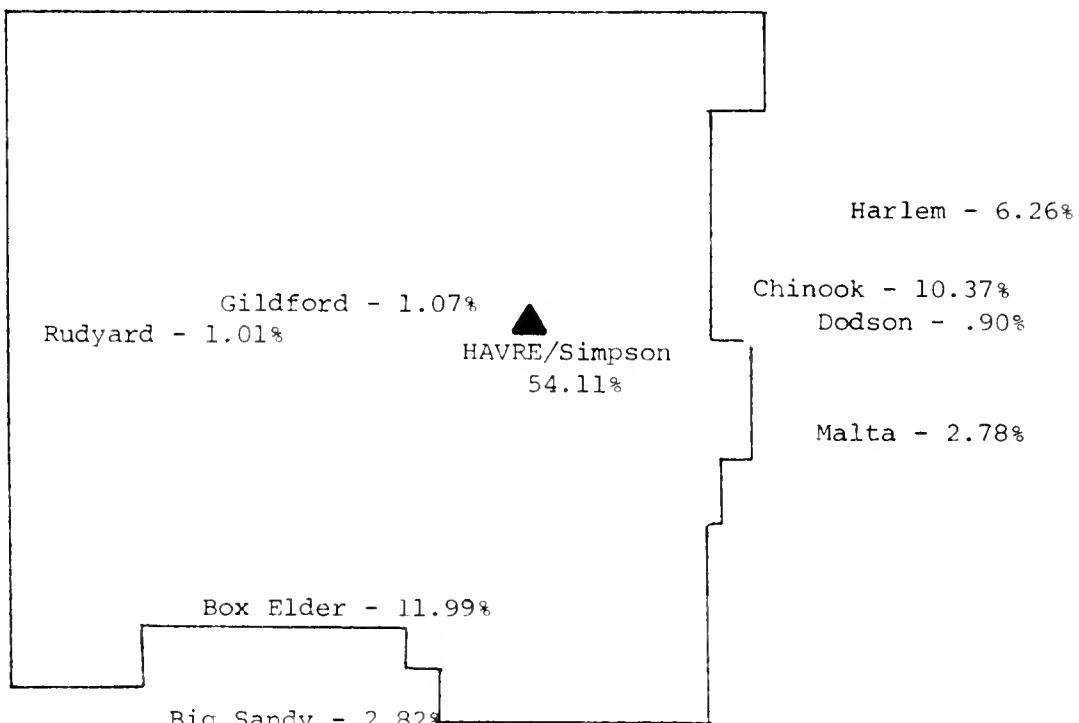
Hill County



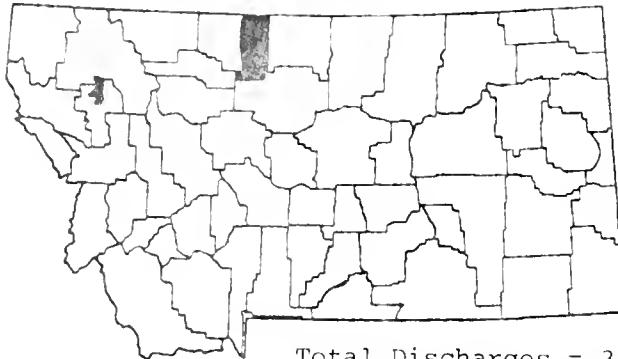
Total Discharges = 4,570

Remaining discharges less than 1% per town
% = 93.94

Turner - 1.05%



Liberty County



Total Discharges = 328

Remaining discharges less than 1% per town
% = 93.57

Whitlash - 2.44%

Galata - 2.44%

Lothair - 2.13%

Hungry Horse - .91%

Shelby - .91%

CHESTER - 42.68%

Gildford - .91%

Hingham - 3.66%

Joplin - 8.84%

Iverness - 4.57%

Havre/Simpson -

2.44%

Rudyard - 14.94%

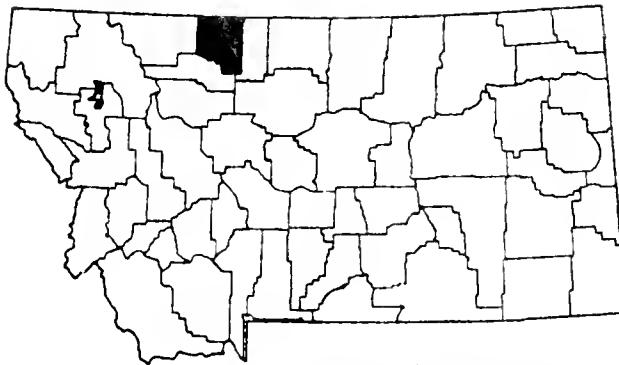
Box Edler - .91%

Fairfield - .91%

Ft. Benton - 1.22%

Great Falls - 3.66%

Toole County



Total Discharges = 547

Remaining discharges less than 1% per town
% = 95.23

Sweetgrass - 2.20%

Sunburst - 12.48%

Kevin - 3.49%

Chester - .92%

Cut Bank -
1.83%

Ethridge - 1.10%

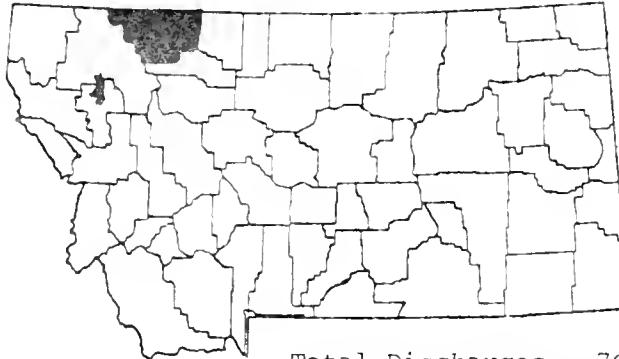
Galata - .92%

SHELBY/Devon - 69.91%

Valier - 1.10%

Conrad - 1.28%

Glacier County

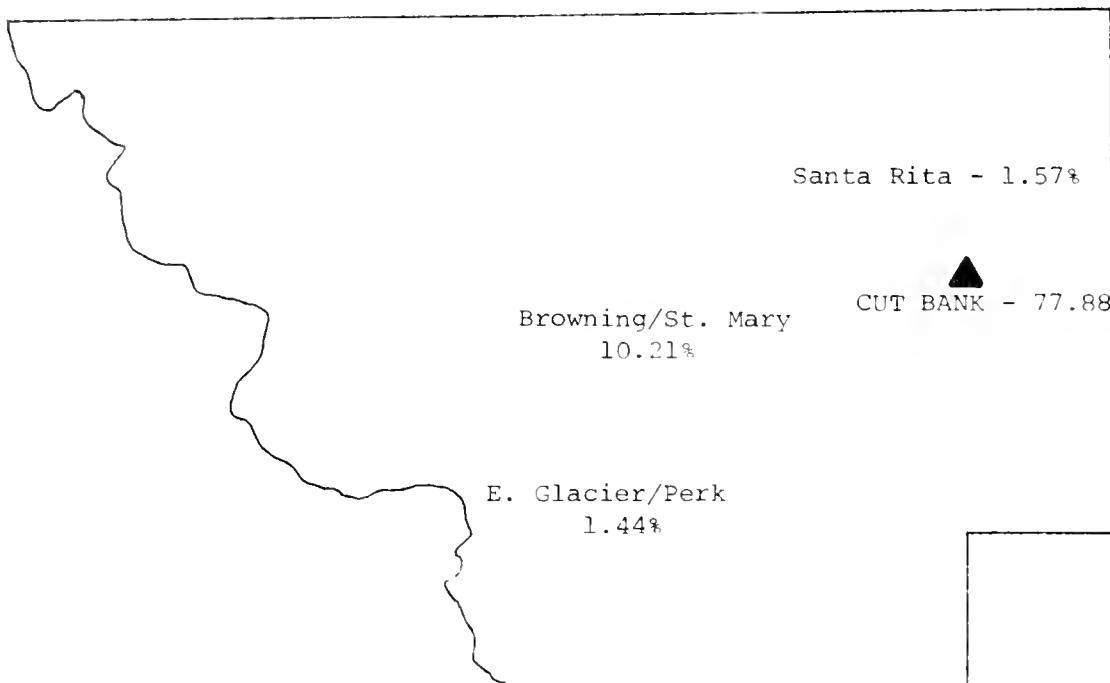


Total Discharges = 764

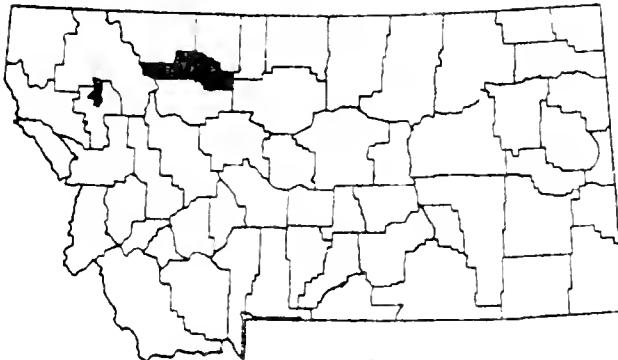
Remaining discharges less than 1% per town

% = 97.65

Sunburst - .92%



Pondera County



Total Discharges = 1,678

Remaining discharges less than 1% per town

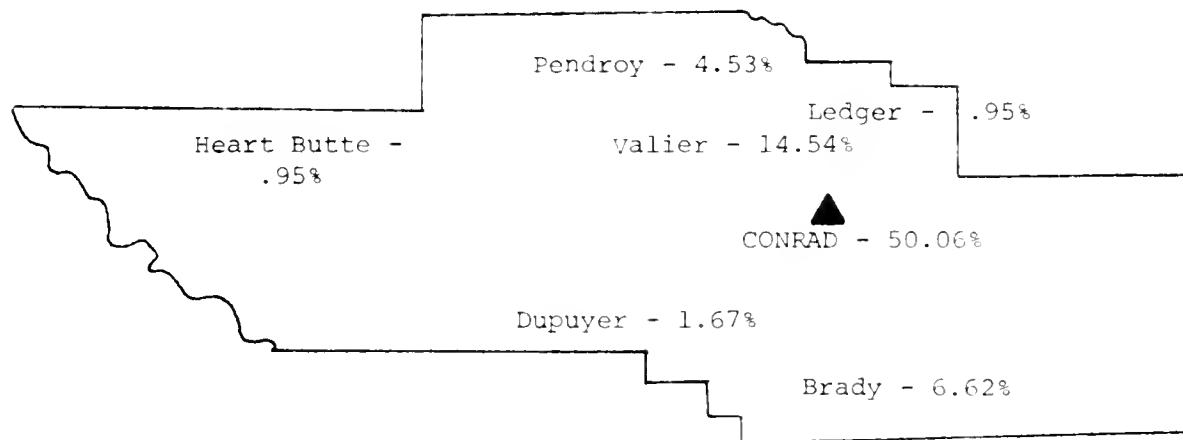
% = 95.11

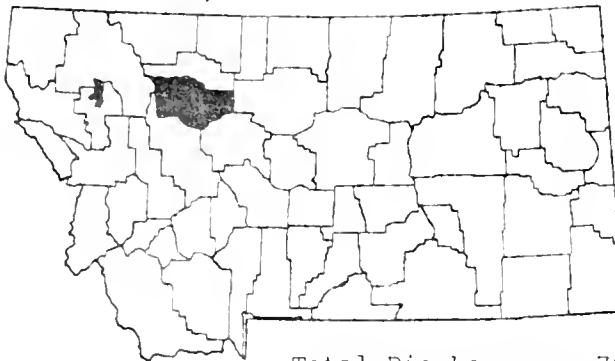
Kevin - .89%

Sweetgrass - 1.01%

Browning - 4.71%

Shelby/Devon - 6.26%



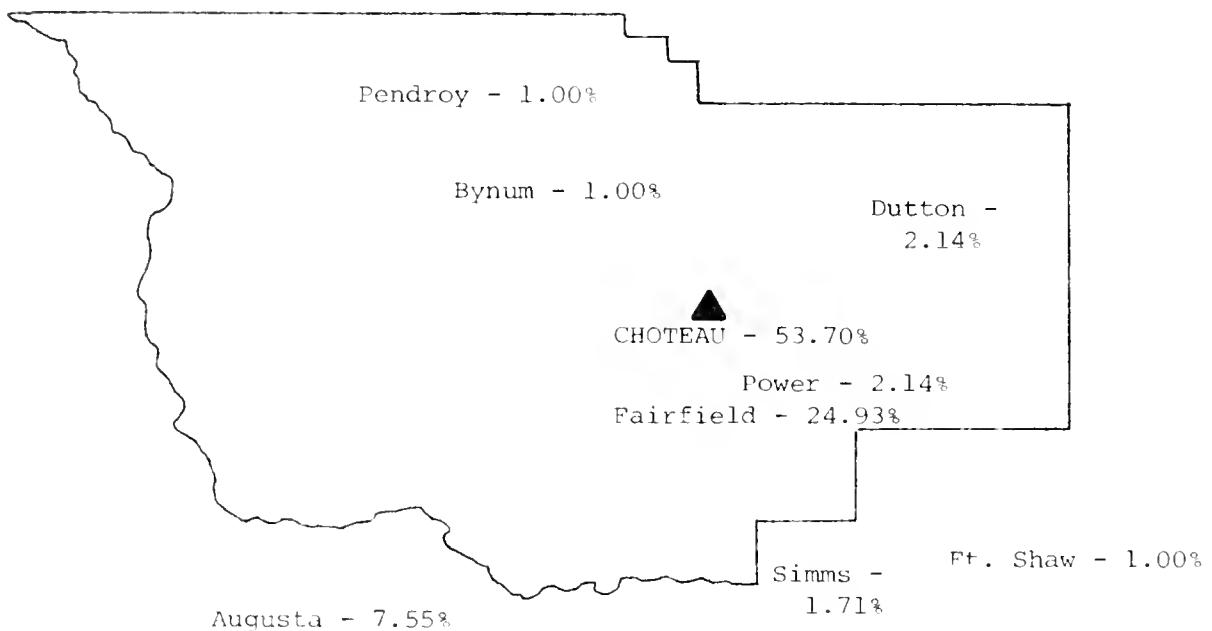
Teton County

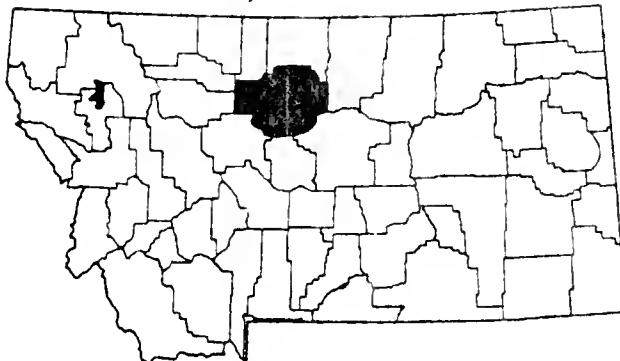
Total Discharges = 702

* Total Service Area

% = 100 Valier - 2.28% Conrad - 1.57%

Dupuyer - .85%

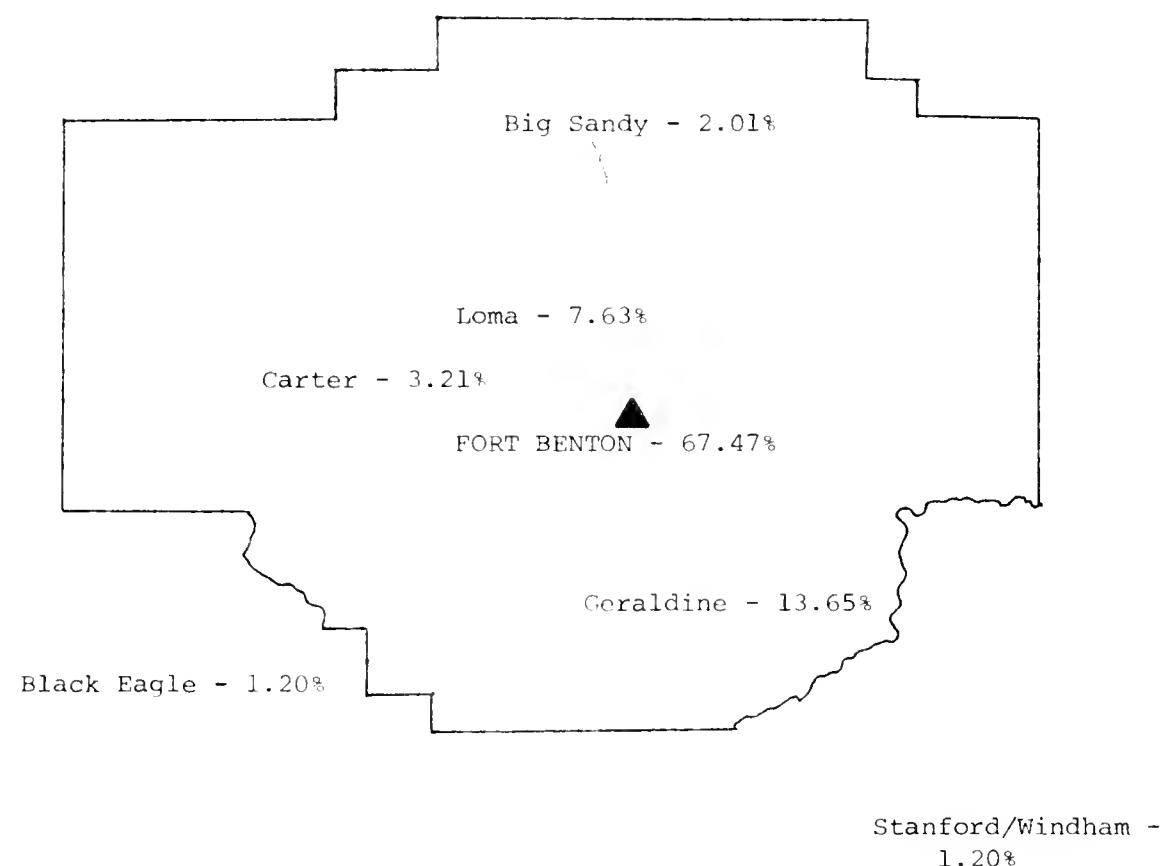


Chouteau County

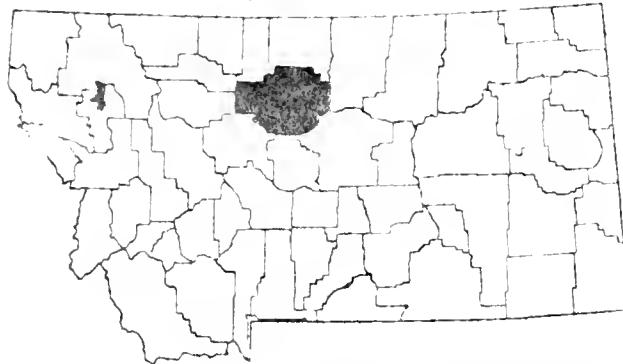
Total Discharges = 249

Remaining discharges less than 1% per town

% = 96.37



Chouteau County



Total Discharges = 217

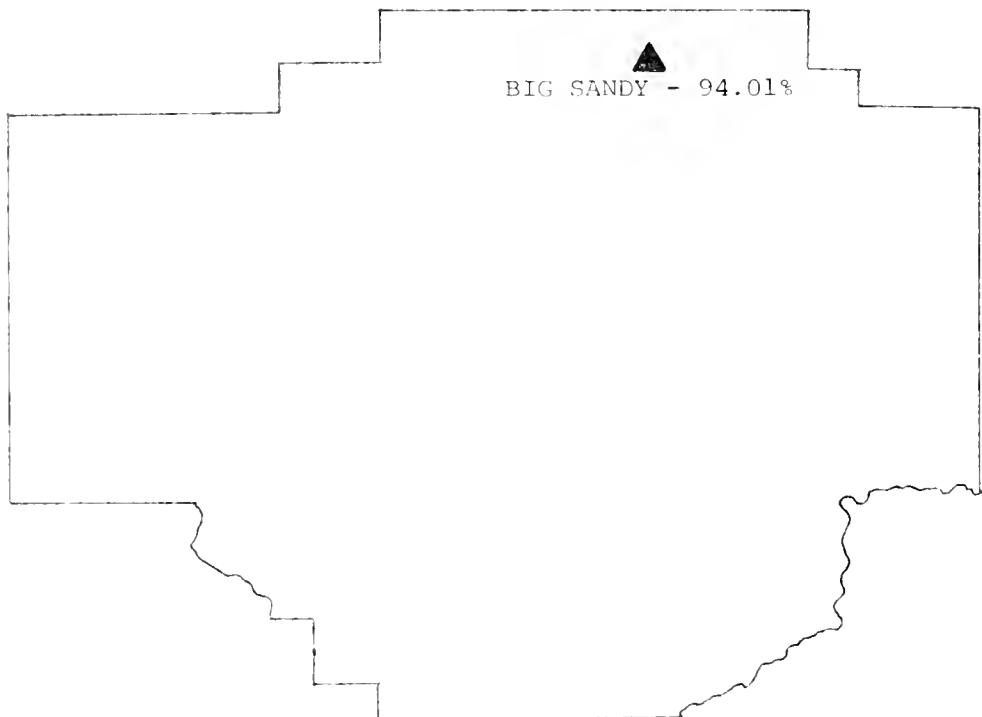
* Total Service Area

Lloyd - .46%

Havre/Simpson -

Box Elder - 2.76% 1.84%

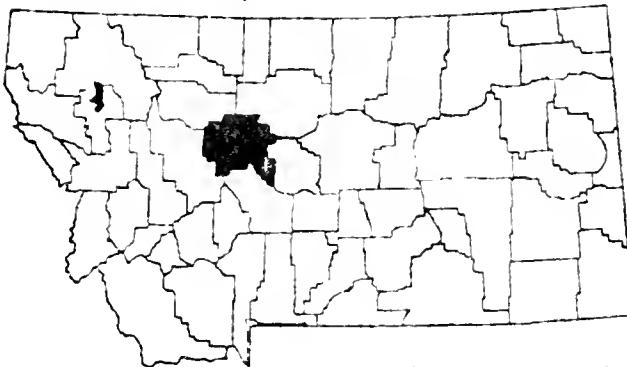
BIG SANDY - 94.01%



Great Falls - .46%

Deer Lodge/Galen - .46%

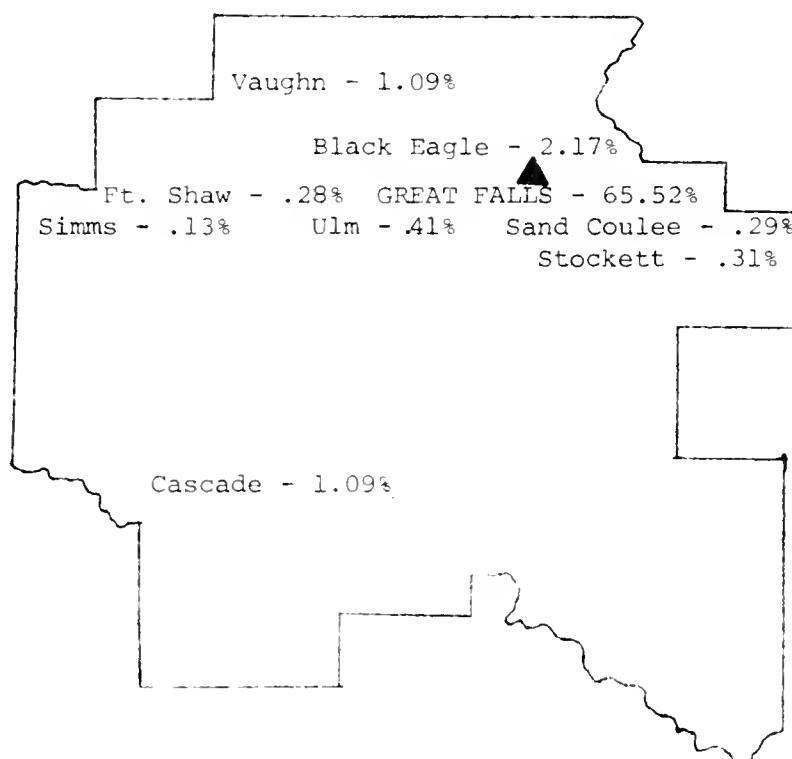
Cascade County



Total Discharges = 8,700 (Columbus Hospital)

Remaining discharges less than 1% per town

* = 95.65



(Continued)

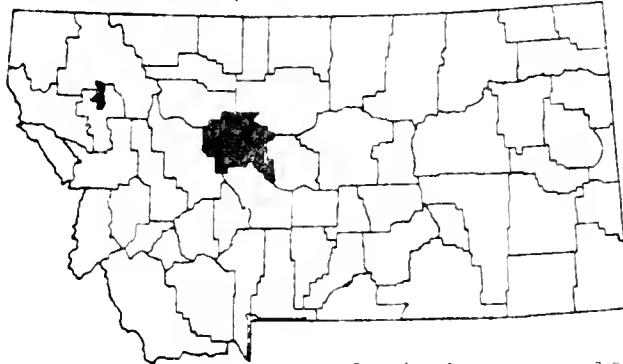
(Continued)

CASCADE COUNTY

(Columbus Hospital)

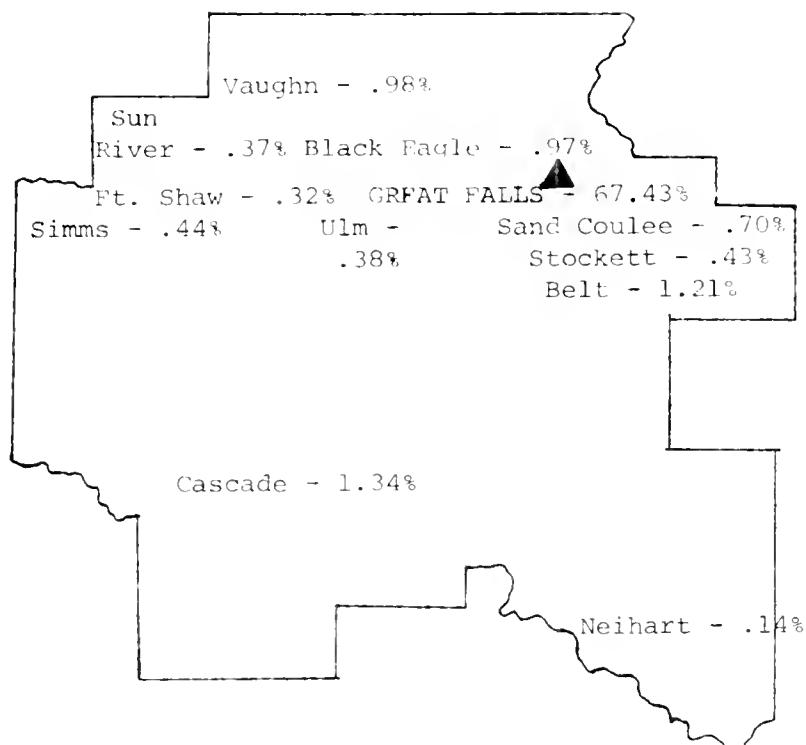
<u>City</u>	<u>County</u>	<u>%</u>	<u>City</u>	<u>County</u>	<u>%</u>
Anaconda	Deer Lodge	.14	Geraldine	Chouteau	.75
Augusta	Lewis & Clark	.26	Geyser	Judith Basin	.25
Belgrade	Gallatin	1.18	Glasgow/Tampico	Valley	.16
Big Sandy	Chouteau	.32	Harlem	Blaine	.25
Blackfoot	Glacier	.16	Havre/Simpson	Hill	1.92
Boulder	Jefferson	.15	Hays	Blaine	.15
Box Elder	Hill	.54	Heart Butte	Pondera	.26
Brady	Pondera	.11	Helena/Austin	Lewis & Clark	1.23
Browning/St. Mary	Glacier	3.22	Highwood	Chouteau	.35
Butte/Walkerville	Silver Bow	.84	Hingham	Hill	.14
Carter	Chouteau	.17	Kevin	Toole	.14
Chester	Liberty	.30	Lewistown/Ross Fork	Fergus	.91
Chinook	Blaine	.41	Loma	Chouteau	.23
Choteau	Teton	.72	Malta	Phillips	.25
Conrad	Pondera	1.40	Power	Teton	.32
Cut Bank	Glacier	1.40	Shelby/Devon	Toole	.75
Dillon/Grant	Beaverhead	.17	Stanford	Judith Basin	.44
Dutton	Teton	.37	Samatra	Rosebud	.15
East Glacier	Glacier	.22	Sunburst	Toole	.24
East Helena	Lewis & Clark	.14	Valier	Pondera	.51
Fairfield	Teton	.61	W.S. Springs	Meagher	.21
Floweree	Chouteau	.15	Wolf Creek	Lewis & Clark	.18
Fort Benton	Chouteau	1.46	Unspecified		.72
Galata	Liberty	.14			

Cascade County



Total Discharges = 10,085 (Montana Deaconess Medical Center)
% = 96.84

Remaining discharges less than 1% per town



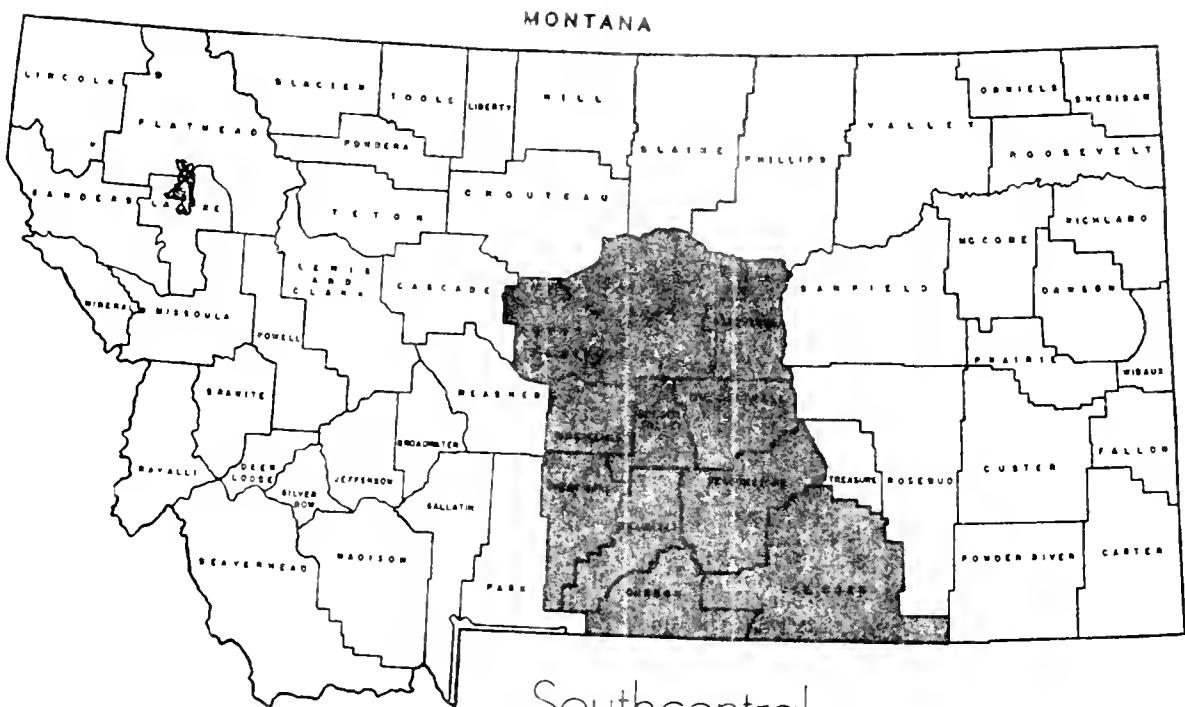
(Continued)

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CASCADE COUNTY

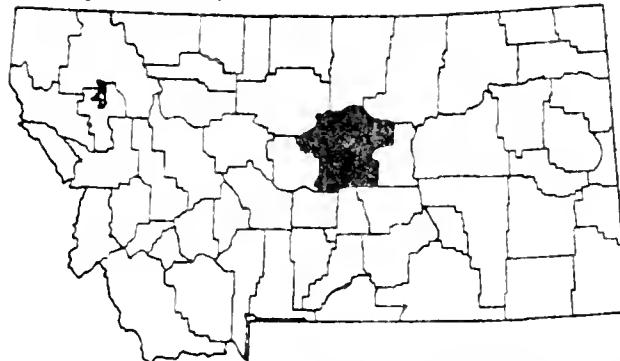
(Montana Deaconess Medical Center)

<u>City</u>	<u>County</u>	<u>%</u>	<u>City</u>	<u>County</u>	<u>%</u>
Augusta	Lewis & Clark	.51	Hays	Blaine	.18
Big Sandy	Chouteau	.41	Helena/Austin	Lewis & Clark	1.45
Billings/ Billings Heights	Yellowstone	.13	Highwood	Chouteau	.40
Box Elder	Hill	.44	Hobson/Utica	Judith Basin	.10
Bozeman	Gallatin	.25	Kalispell/Evergreen	Flathead	.12
Brady	Pondera	.40	Kevin	Toole	.09
Browning/St. Mary	Glacier	1.07	Lewistown/Ross Fork	Fergus	.66
Butte/Walkerville	Silver Bow	.29	Lincoln	Lewis & Clark	.18
Carter	Chouteau	.12	Loma	Chouteau	.18
Chester	Liberty	.27	Malta	Phillips	.55
Chinook	Blaine	.36	Missoula/Snider	Missoula	.27
Chouteau	Teton	.99	Power	Teton	.48
Conrad	Pondera	.96	Raynesford	Judith Basin	.21
Cut Bank	Glacier	1.30	Rudyard	Hill	.19
Denton	Fergus	.22	Saco	Phillips	.09
Dodson	Phillips	.11	Shelby/Devon	Toole	.83
Dutton	Teton	.37	Stanford/Windham	Judith Basin	.90
East Helena	Lewis & Clark	.15	Sunburst	Toole	.14
Fairview	Richland	1.02	Valier	Pondera	.26
Floweree	Chouteau	.17	W.S. Springs	Meagher	.17
Fort Benton	Chouteau	1.45	Wolf Creek	Lewis & Clark	.16
Geraldine	Chouteau	.49	Wolf Point/Oswego	Roosevelt	.23
Geyser	Judith Basin	.35	Unspecified		.10
Glasgow/Tampico	Valley	.32			
Harlem	Blaine	.50			
Havre/Simpson	Hill	1.64			



Southcentral
3

Fergus County



Total Discharges = 2,460

Remaining discharges less than 1% per town
% = 95.46

Great Falls - .57%

Sand Coulee - .33%

Winifred - 1.83%

Christina - .37%

Denton - 2.97%

Roy - 2.23%

Stanford/Windham -
2.07%

Moccasin/Kolin - 1.22%
Hobson/Utica - 3.09%

Hilger - 1.14%
LEWISTOWN/Ross Fork - 72.20%

Grassrange - 2.03%

Moore - 2.80%

Garneill - .45%

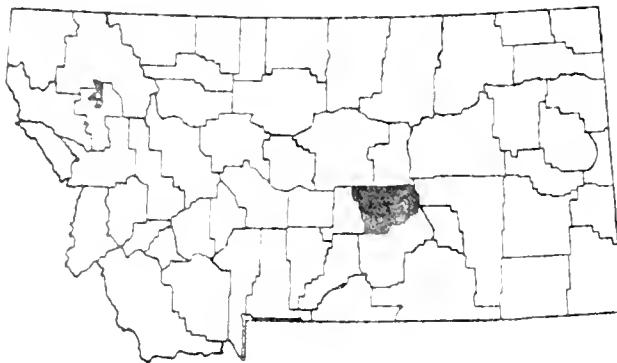
Judith Gap - .81%

Billings Heights - .41%

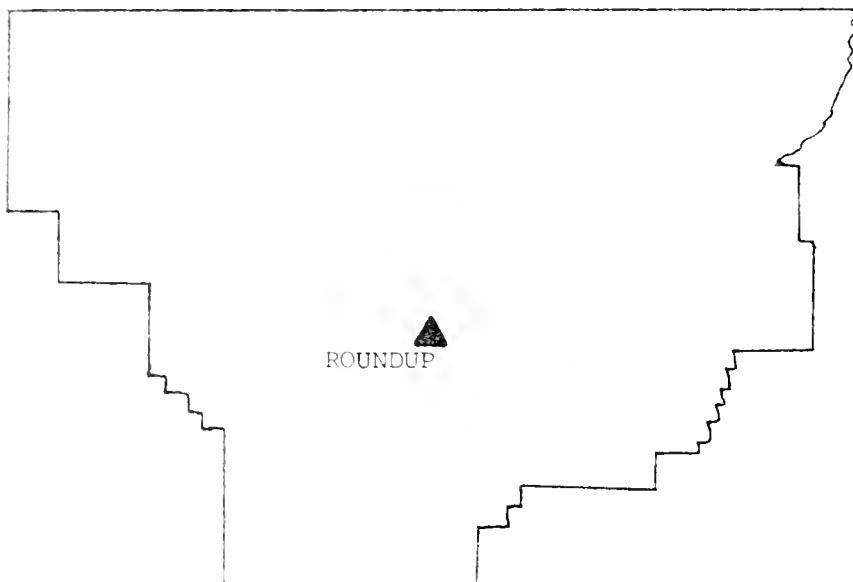
Harlowton - .61%

Bozeman - .33%

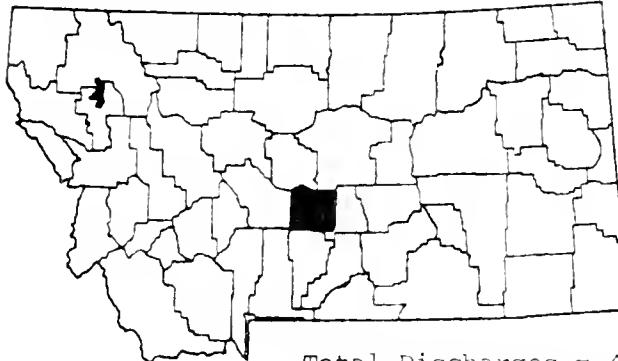
Musselshell County



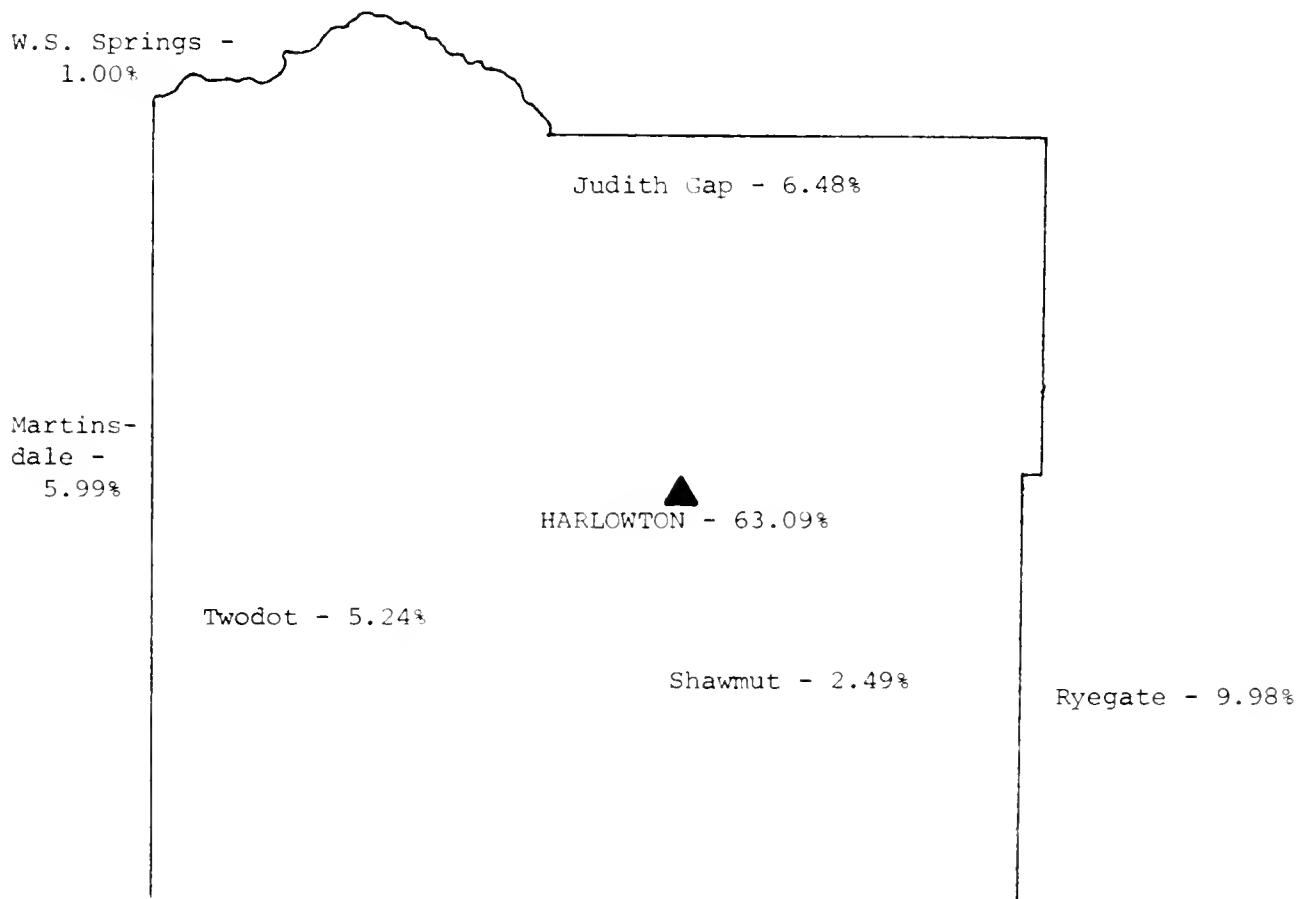
CLOSED DURING THE PERIOD



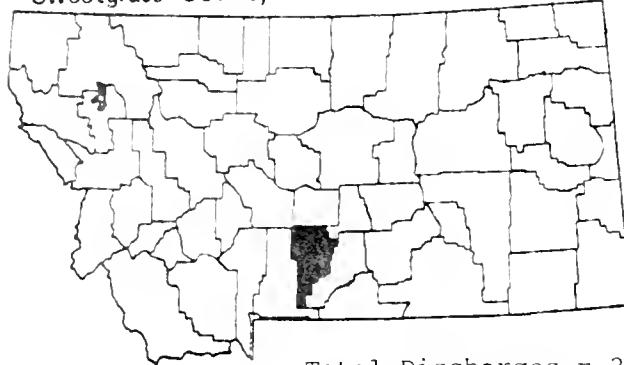
Wheatland County



Total Discharges = 401
Remaining discharges less than 1% per town
% = 94.27



Sweetgrass County



Total Discharges = 214

Remaining discharges less than 1% per town

Shawmut - .93%

$\Sigma = 93.92$

Harlowton - .93%

Livingston - 1.87%

McLeod - .93%

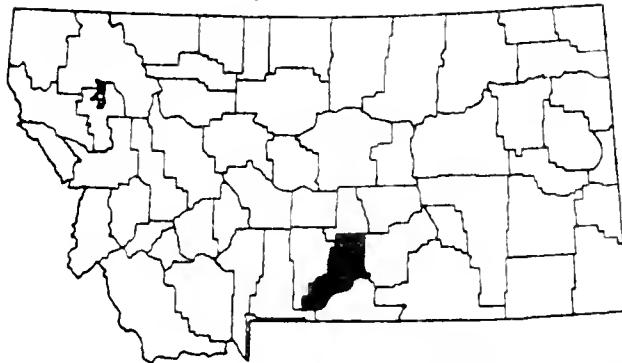
Melville - 7.48%

BIG TIMBER - 68.69%

Billings - 7.01%

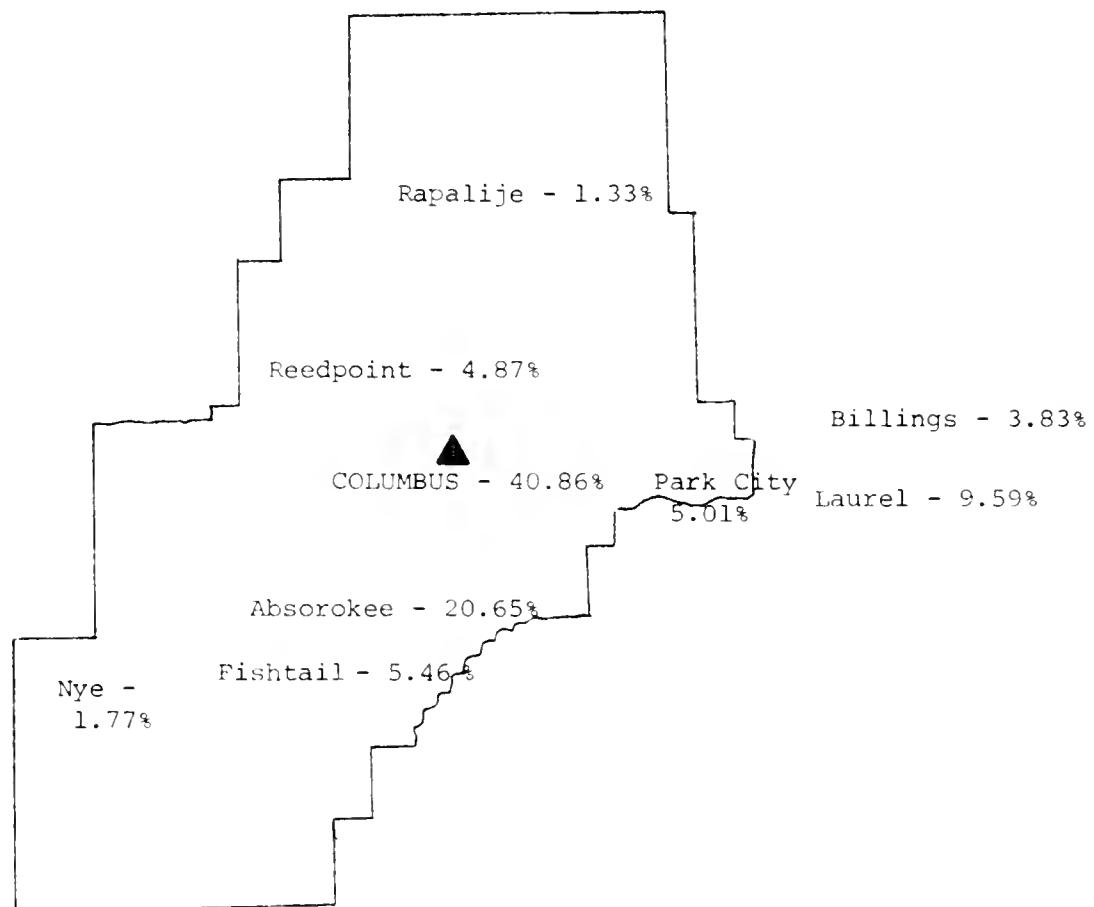
Greycliff - 4.21%

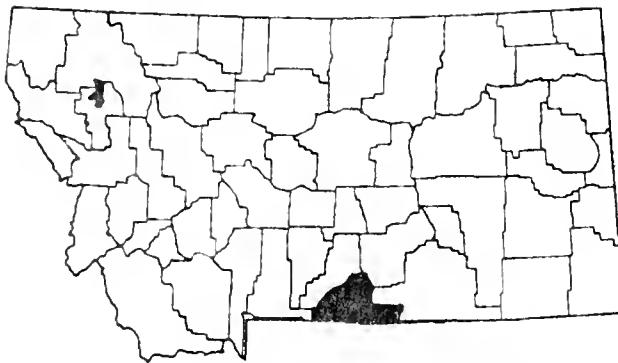
Reedpoint - 1.87%

Stillwater County

Total Discharges = 678

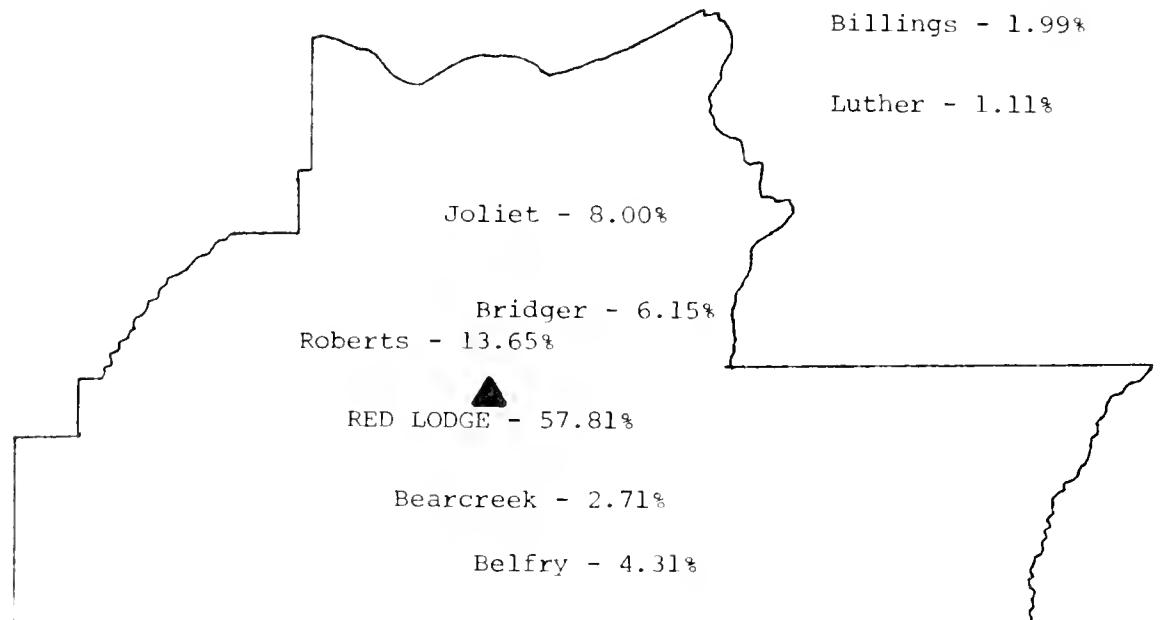
Remaining discharges less than 1% per town
% = 93.37

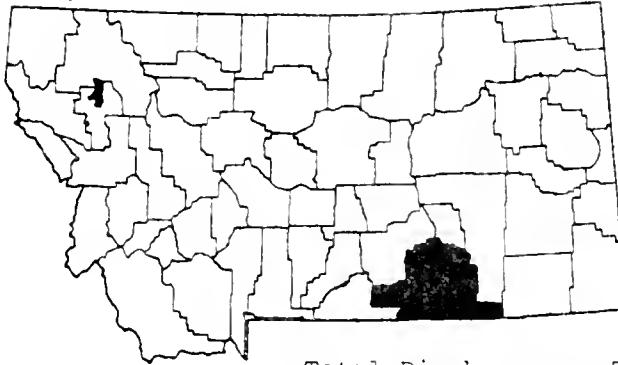


Carbon County

Total Discharges = 813

Remaining discharges less than 1% per town
% = 95.73



Big Horn County

Total Discharges = 549

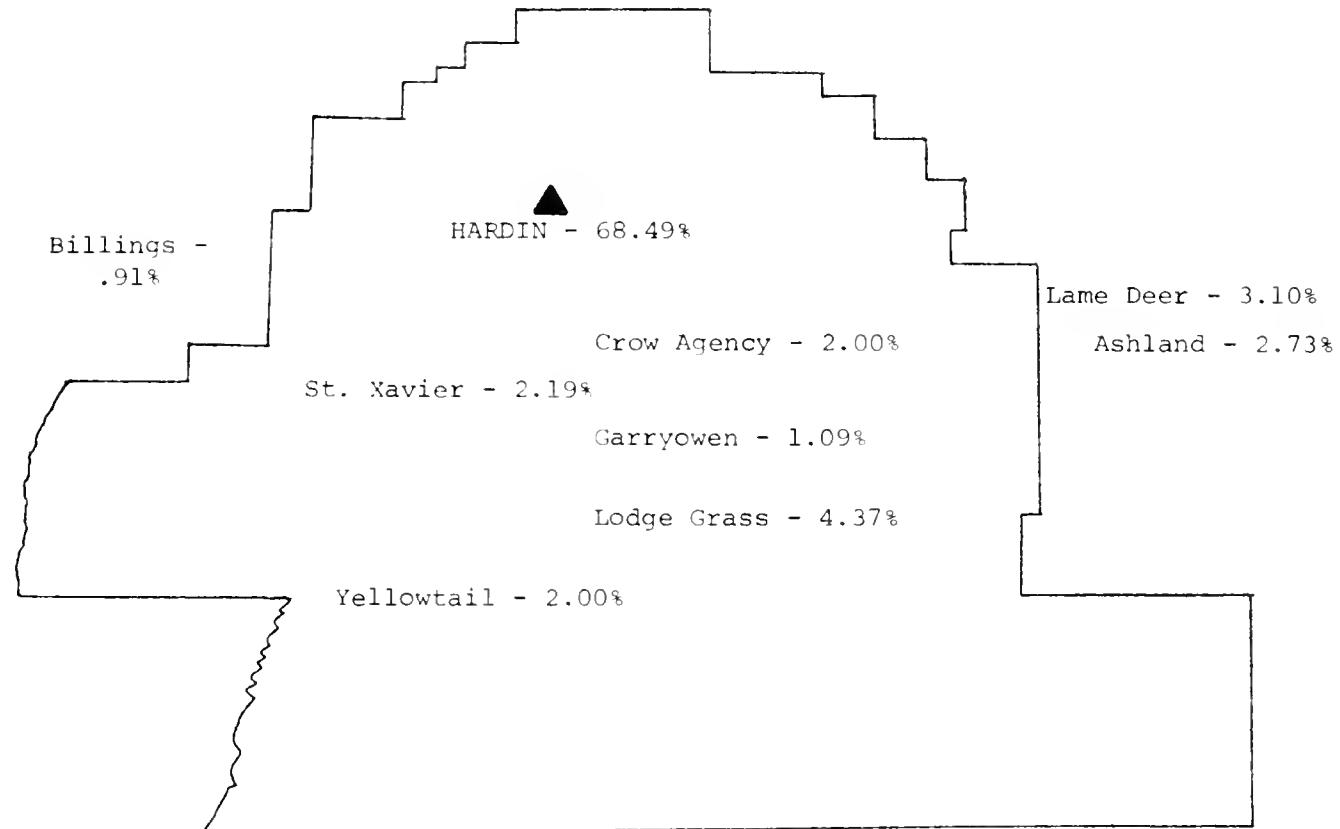
Remaining discharges less than 1% per town

% = 92.17

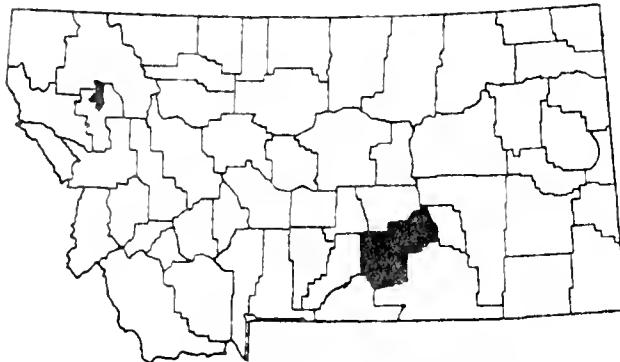
Custer - 1.46%

Hysham/Myers - 2.37%

Big Horn - 1.46%



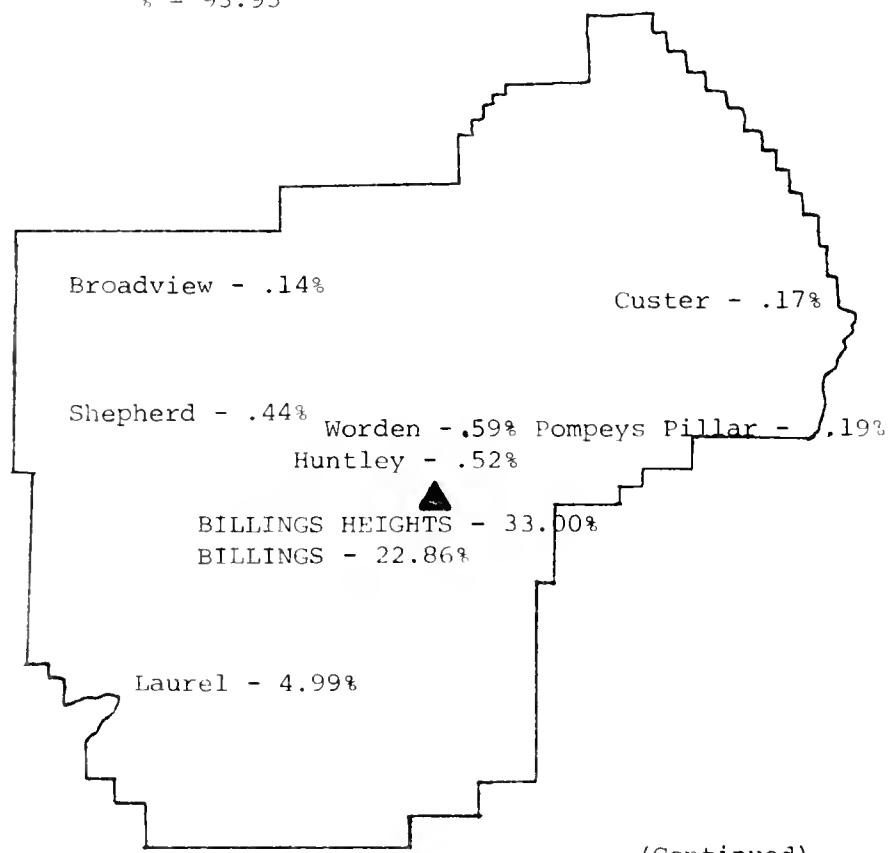
Yellowstone County



Total Discharges = 6,976 . (Billings Deaconess Hospital)

Remaining discharges less than 1% per town

% = 93.95



(Continued)

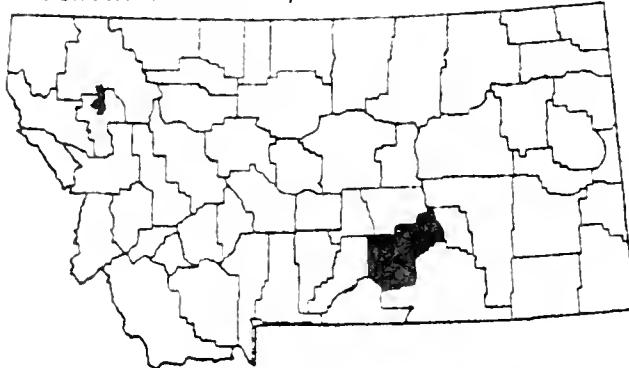
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YELLOWSTONE COUNTY

(Billings Deaconess Hospital)

<u>City</u>	<u>County</u>	<u>%</u>	<u>City</u>	<u>County</u>	<u>%</u>
Absarokee	Stillwater	.60	Helena	Lewis & Clark	.29
Ashland	Rosebud	.17	Hysham/Myers	Treasure	.34
Baker	Fallon	.59	Joliet	Carbon	.75
Basin	Jefferson	.50	Jordan	Garfield	.24
Belfry	Carbon	.19	Kalispell/Evergreen	Flathead	.19
Belgrade	Gallatin	.13	Lame Deer	Rosebud	.53
Big Timber	Sweet Grass	.60	Lewistown/Rossfork	Fergus	1.03
Bozeman	Gallatin	1.13	Livingston	Park	1.42
Bridger	Carbon	.60	Lodge Grass	Big Horn	.43
Broadus/Bell Creek	Powder River	.33	Malta	Phillips	.40
Busby/Kirby	Big Horn	.20	Manhattan	Gallatin	.13
Butte/Walkerville	Silver Bow	.24	Melstone	Musselshell	.14
Circle	McCone	.19	Miles City/Webster/	Custer	2.09
Colstrip	Rosebud	.39	Hodges		
Columbus	Stillwater	.67	Park City	Stillwater	.50
Crow Agency	Big Horn	.44	Plentywood	Sheridan	.27
Culbertson	Roosevelt	.29	Poplar	Roosevelt	.39
Ekalaka	Carter	.29	Pryor	Big Horn	.26
Fairview	Richland	.39	Red Lodge	Carbon	.72
Fallon	Prairie	.22	Roberts	Carbon	.34
Fishtail	Stillwater	.16	Roundup	Musselshell	2.04
Frosyth	Rosebud	.69	Ryegate	Golden Valley	.24
Froid	Roosevelt	.14	Scobey	Daniels	.40
Fromberg	Carbon	.27	Sidney	Richland	1.66
Glasgow/Tampico	Valley	.34	Silesia	Carbon	.19
Glendive/Intake	Dawson	1.83	Terry	Prairie	.39
Grassrange	Fergus	.13	W.S. Springs	Meagher	.22
Great Falls	Cascade	.32	Wibaux	Wibaux	.29
Hardin	Big Horn	1.33	Wilsall	Park	.17
Harlowton	Wheatland	.60	Winnett	Petroleum	.23
			Wolf Point/Oswego/	Roosevelt	.79
			Nohly		

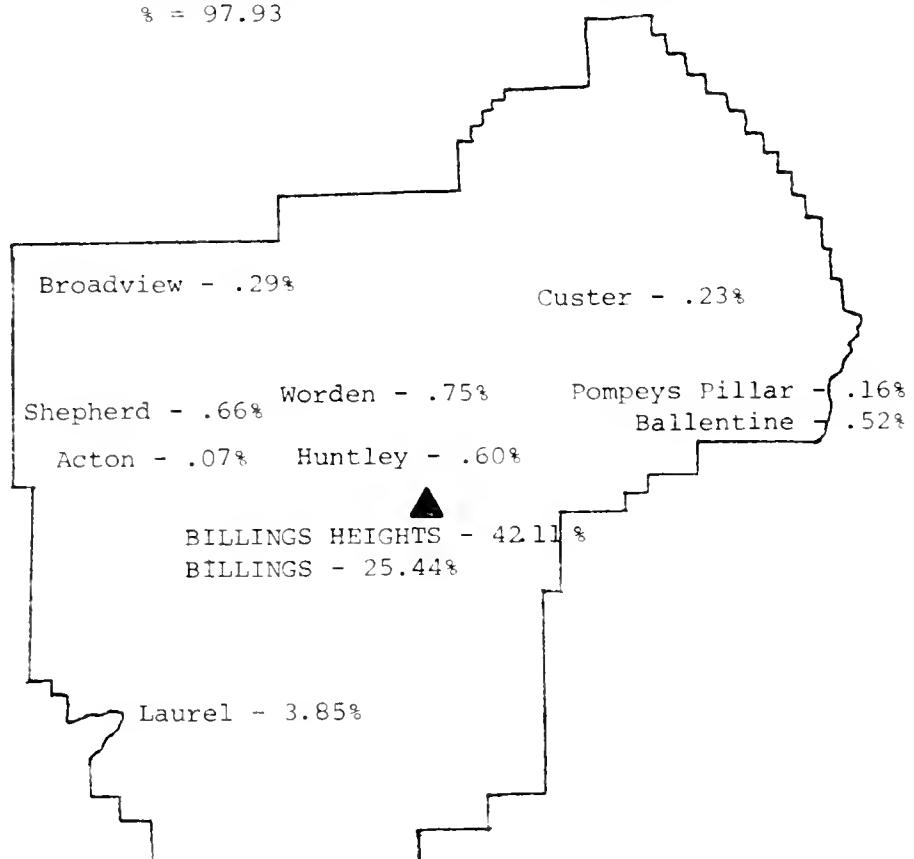
Yellowstone County



Total Discharges = 17,762 (St. Vincent's Hospital)

Remaining discharges less than 1% per town

% = 97.93



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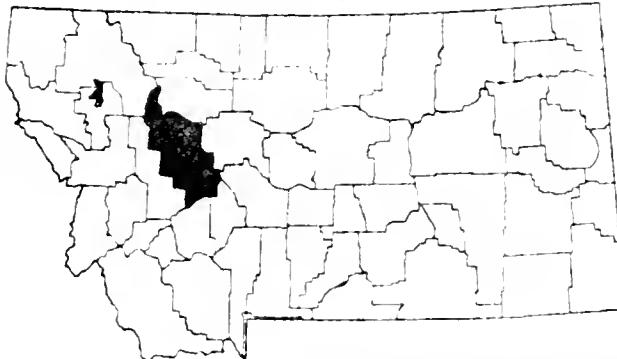
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YELLOWSTONE COUNTY

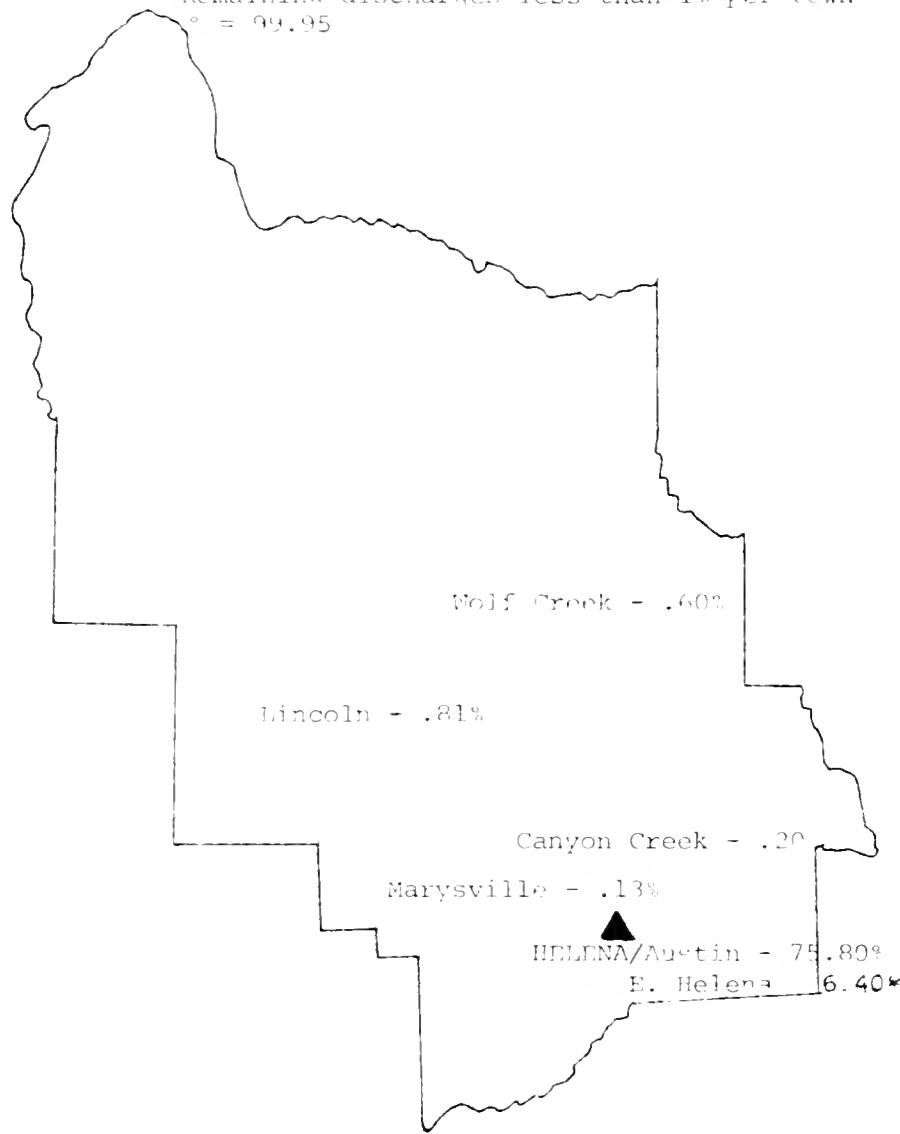
(St. Vincent's Hospital)

<u>City</u>	<u>County</u>	<u>%</u>	<u>City</u>	<u>County</u>	<u>%</u>
Absarokee	Stillwater	.19	Livingston	Park	.22
Ashland	Rosebud	.38	Lodge Grass	Big Horn	.50
Baker	Fallon	.25	Malta	Phillips	.08
Belfry	Carbon	.20	Martinsdale	Meagher	.15
Bell Creek	Carbon	.15	Melstone	Musselshell	.28
Big Timber	Sweetgrass	.54	Miles City/Webster/Custer		1.19
Bozeman	Gallatin	.39	Hodges		
Bridger	Carbon	.73	Missoula/Snider	Missoula	.08
Busby/Kirby	Big Horn	.37	Molt	Stillwater	.10
Butte/Walkerville	Silver Bow	.10	Musselshell	Musselshell	.16
Circle	McCone	.23	Park City	Stillwater	.56
Colstrip	Rosebud	.90	Plentywood	Sheridan	.08
Columbus	Stillwater	.35	Poplar	Roosevelt	.08
Crow Agency	Big Horn	.82	Pryor	Big Horn	.77
Culbertson	Roosevelt	.08	Rapelji	Stillwater	.07
Edgar	Carbon	.07	Red Lodge	Carbon	.77
Ekalaka	Carter	.08	Reed Point	Stillwater	.06
Emigrant	Park	.05	Richey	Dawson	.06
Fairview	Richland	.05	Roberts	Carbon	.25
Fishtail	Stillwater	.06	Rosebud	Rosebud	.05
Fort Benton	Chouteau	.79	Roundup	Musselshell	1.91
Fromberg	Carbon	.36	Ryegate	Golden Valley	.18
Garryowen	Big Horn	.06	St. Xavier	Big Horn	.08
Glasgow/Tampico	Valley	.28	Savage	Richland	.05
Glendive/Intake	Dawson	1.39	Scobey	Daniels	.06
Great Falls	Cascade	.13	Sidney	Richland	.38
Hardin	Big Horn	1.35	Silesia	Carbon	.16
Harlowton	Wheatland	.40	Terry	Prairie	.12
Havre/Simpson	Hill	.07	Twodot	Wheatland	.05
Helena/Austin	Lewis & Clark	.10	W.S. Springs	Meagher	.09
Hysham/Myers	Treasure	.36	Wibaux	Wibaux	.10
Joliet	Carbon	.74	Winnett	Petroleum	.09
Jordan	Garfield	.19	Wolf Point/Oswego/	Roosevelt	.27
Judith Gap	Wheatland	.06	Nohly		
Kalispell/Evergreen	Flathead	.07	Wyola	Big Horn	.19
Lame Deer	Rosebud	1.05	Unspecified		.06
Lavina/Cushman/	Golden Valley	.19			
Belmont					
Lewistown/Ross Fork Fergus		.43			

Lewis and Clark County

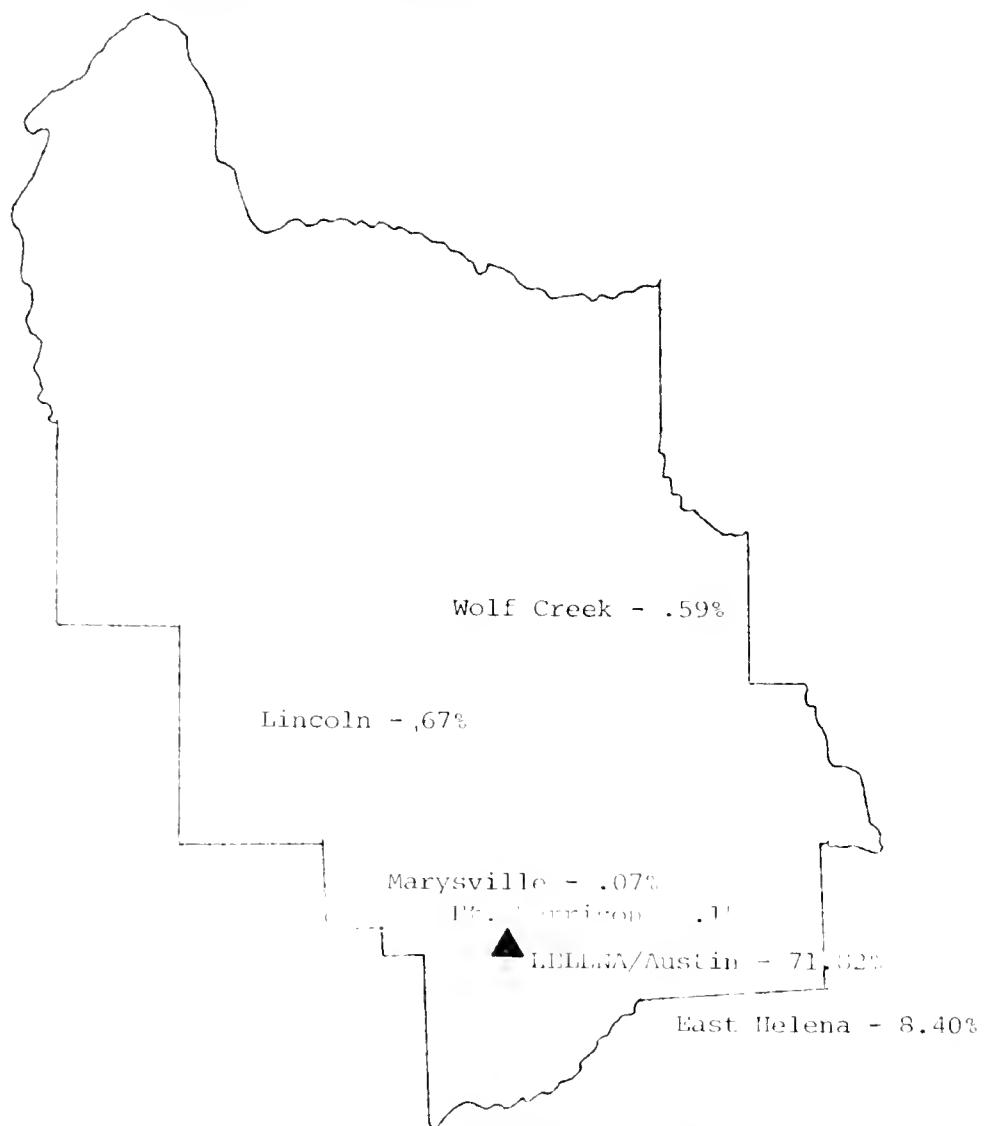
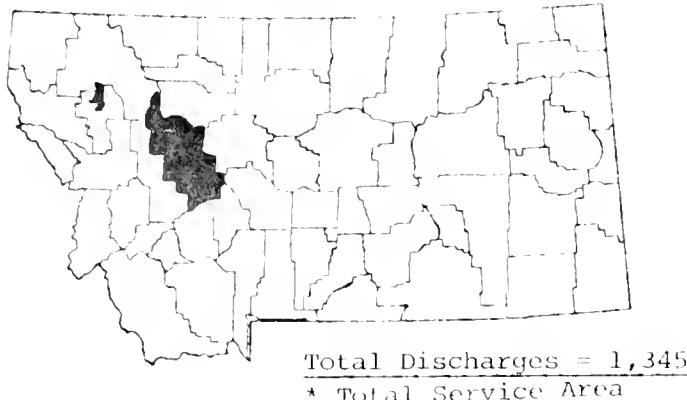


Total Discharges - 5,941 (St. Peter's Community Hospital)
 Remaining discharges less than 1% per town
 $\circ = 99.95$



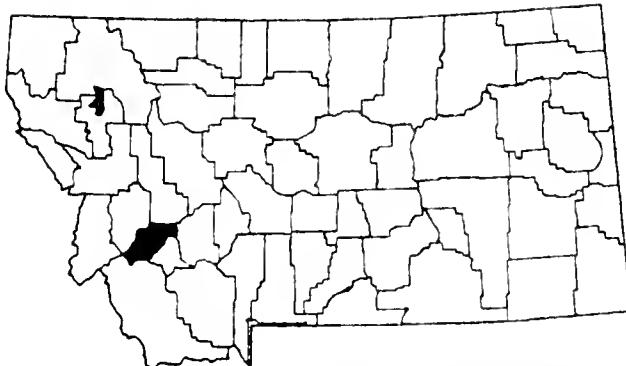
<u>City</u>	<u>County</u>	<u>%</u>	<u>City</u>	<u>County</u>	-
Anaconda	Deer Lodge	.10	Dillon/Grant	Beaverhead	.10
Avon	Powell	.34	Elliston	Powell	.39
Basin	Jefferson	.29	Great Falls	Cascade	.30
Billings	Yellowstone	.24	Jefferson City	Jefferson	.35
Boulder	Jefferson	3.99	Missoula/Snider	Missoula	.17
Bozeman	Gallatin	.17	Toston	Broadwater	.29
Butte/Walkerville	Silver Bow	.35	Townsend	Broadwater	2.93
Clancy	Jefferson	2.96	W.S. Springs	Meagher	1.20
Deer Lodge/Galen	Powell	.24	Winston	Broadwater	.24

Lewis and Clark County

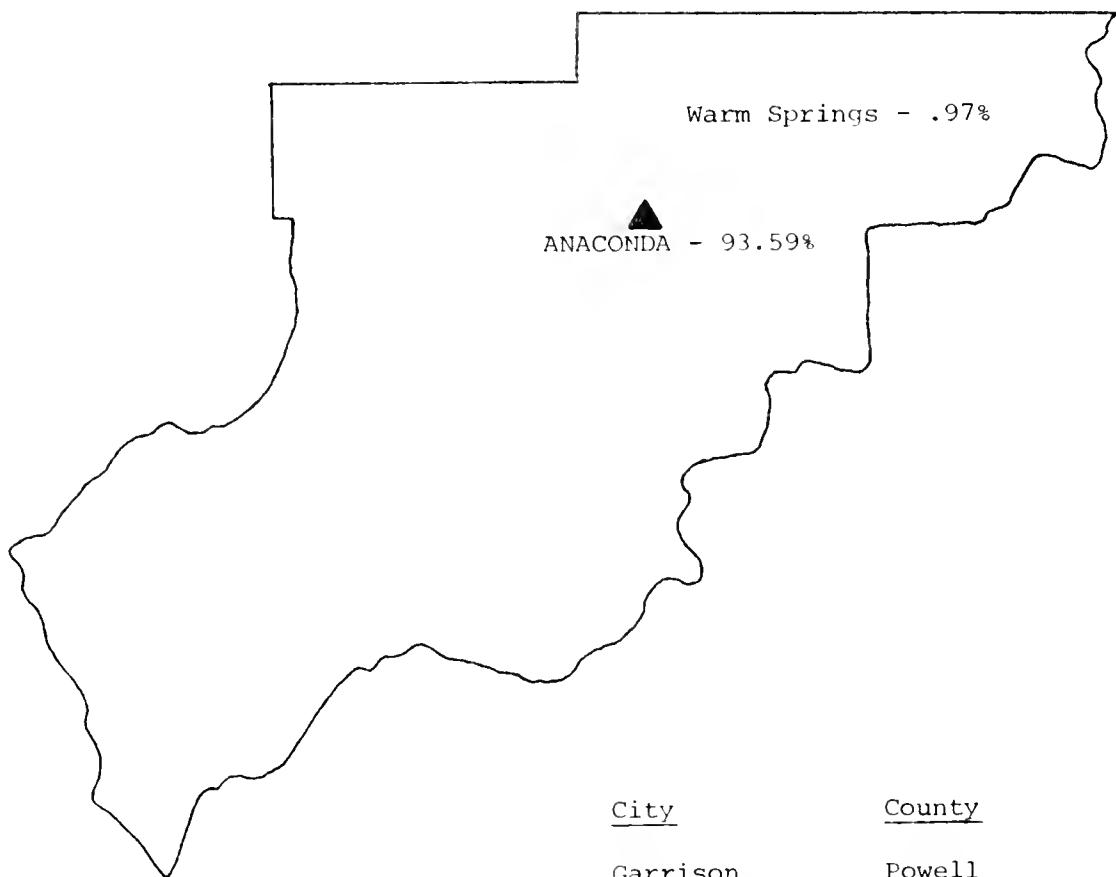


<u>City</u>	<u>County</u>	<u>%</u>	<u>City</u>	<u>County</u>	<u>%</u>
Anchors	Deer Lodge	.30	East Helena	Lewis & Clark	8.40
Avon	Powell	.37	Gerrison	Powell	.15
Basin	Jefferson	.22	Gold Creek	Powell	.07
Billings	Yellowstone	.22	Great Falls	Cascade	.07
Boulder	Jefferson	3.64	Jefferson City	Jefferson	.52
Bozeman	Gallatin	.07	Livingston	Park	.11
Buena/Walkerville	Silver Bow	.15	Manhattan	Gallatin	.07
Clancy	Jefferson	2.68	Martinsdale	Meagher	.07
Deer Lodge/Galen	Powell	.74	Missoula/Snider	Missoula	.30
Denton*	Fergus	.07	Three Forks	Gallatin	.22
Dillon/Grant	Beaverhead	.15	Townsend	Broadwater	5.50
Ennis/Jeffers	Madison	.07	W.S. Springs	Meagher	1.34
Eureka	Lincoln	.07	Winston	Broadwater	.82
			Wolf Point/Oswego	Roosevelt	.15

Deer Lodge County

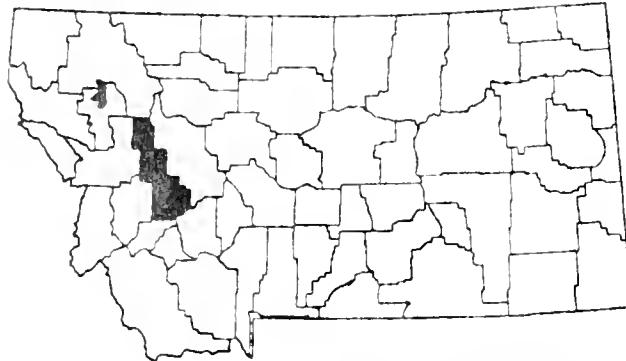


Total Discharges = 1,748.
* Total service area

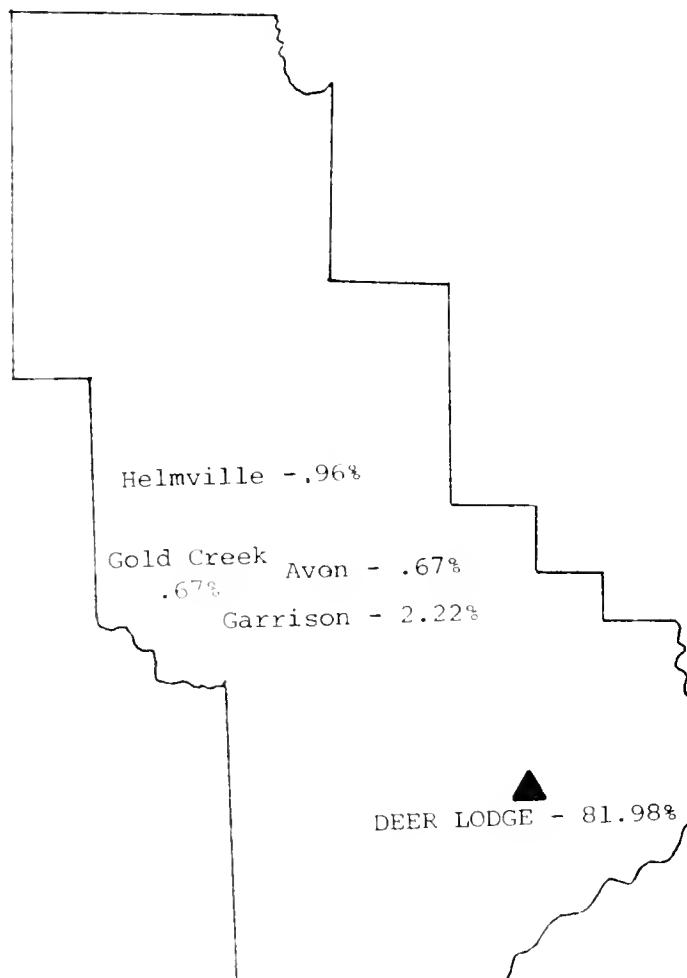


<u>City</u>	<u>County</u>	<u>%</u>	<u>City</u>	<u>County</u>	<u>%</u>
Billings	Yellowstone	.11	Garrison	Powell	.06
Bonner/Potomac	Missoula	.06	Great Falls	Cascade	.23
Butte/Walkerville	Silver Bow	.63	Hamilton	Ravalli	.17
Deer Lodge/Galen	Powell	.74	Helena	Lewis & Clark	.17
Dillon/Grant	Beaverhead	.11	Livingston	Park	.06
Divide	Silver Bow	.06	Missoula/Snider	Missoula	.06
Drummond	Granite	.06	Philipsburg	Granite	2.69
Ft. Shaw	Cascade	.06	Thompson Falls	Sanders	.06
			Victor	Ravalli	.06
			Virginia City	Madison	.06
			Wise River	Beaverhead	.06

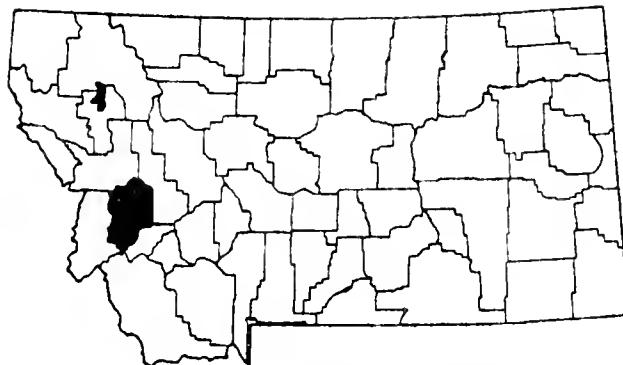
Powell County



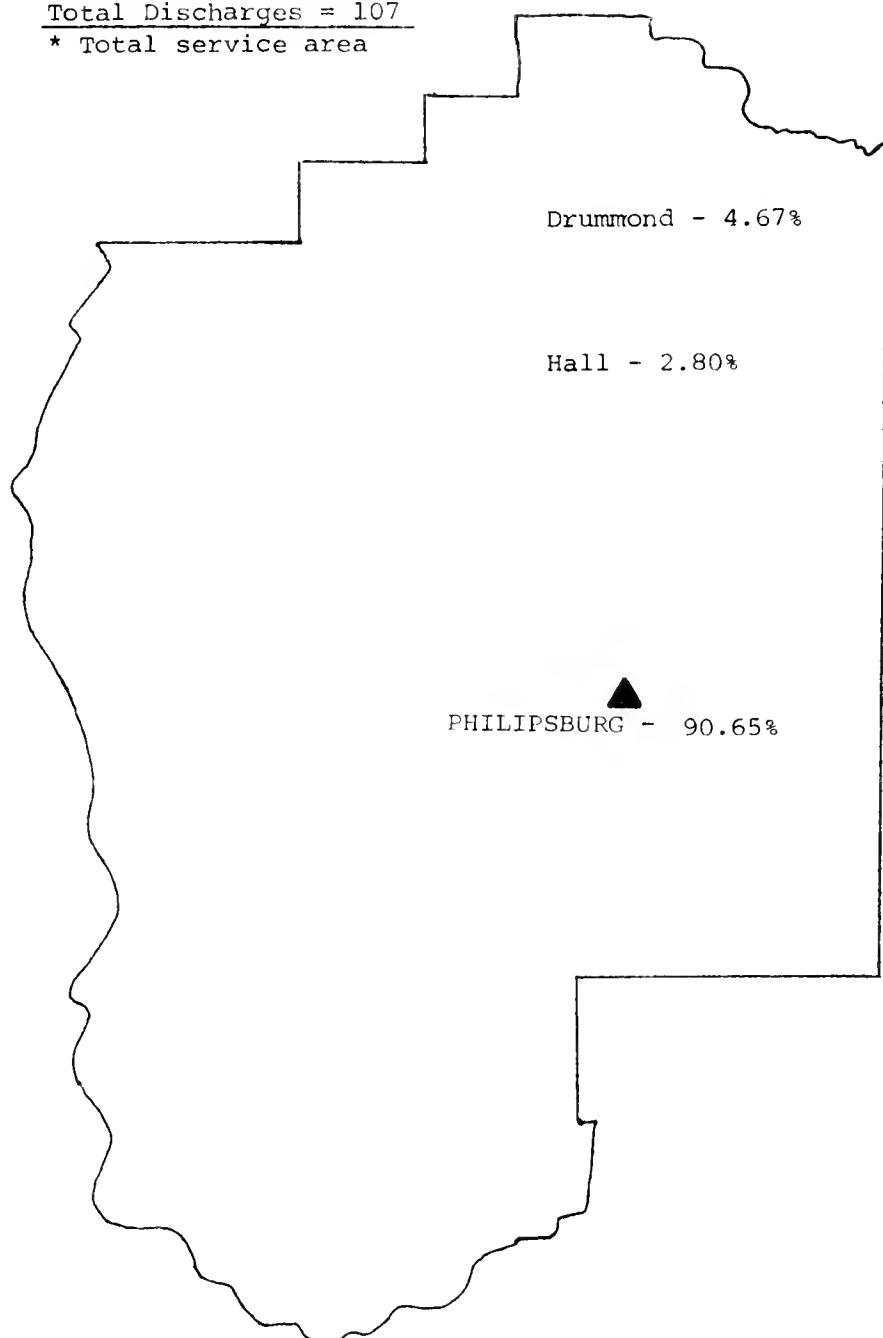
Total Discharges = 1,038
 Remaining discharges less than 1% per town
 $\% = 97.29$



<u>City</u>	<u>County</u>	<u>%</u>
Anaconda	Deer Lodge	3.37
Butte/Walkerville	Silver Bow	1.35
Drummond	Granite	2.99
Hall	Granite	1.06
Helena/Austin	Lewis & Clark	.58
Philipsburg	Granite	.48
Warm Springs	Deer Lodge	.96

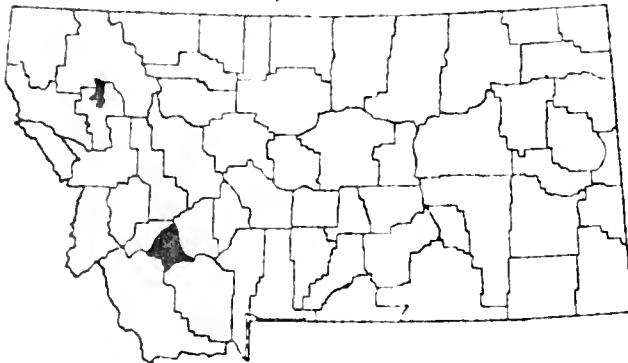
Granite County

Total Discharges = 107
* Total service area

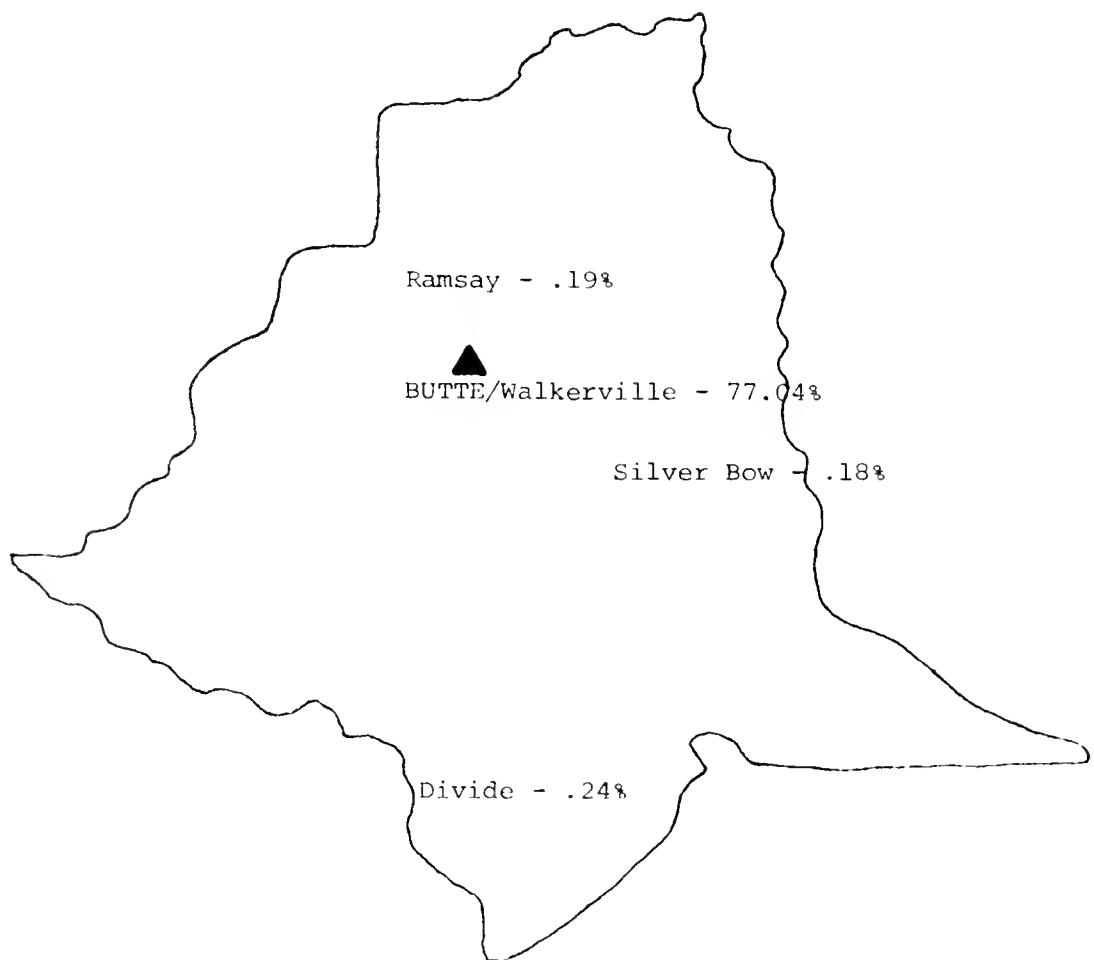


<u>City</u>	<u>County</u>	<u>%</u>
Anaconda	Deer Lodge	1.87

Silver Bow County

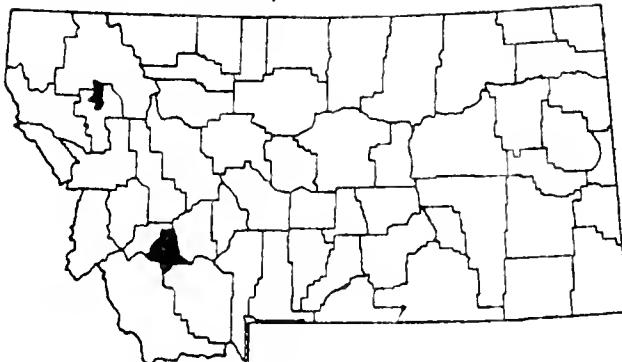


Total Discharges = 6,803 (St. James Community Hospital)
 Remaining discharges less than 1% per town
 % = 98.34



<u>City</u>	<u>County</u>	<u>%</u>	<u>City</u>	<u>County</u>	<u>%</u>
Alder	Madison	.16	Melrose	Madison	.22
Anaconda	Deer Lodge	8.58	Philipsburg	Granite	.69
Boulder	Jefferson	.21	Sheridan/Laurin	Madison	.50
Cardwell	Madison	.13	Silver Star	Madison	.24
Deer Lodge/Galen	Powell	1.94	Twin Bridges	Madison	.41
Dillon/Grant	Beaverhead	3.79	Warm Springs	Deer Lodge	.18
Ennis/Jeffers	Madison	.16	Whitehall/Waterloo	Jefferson	2.66
Helena/Austin	Lewis & Clark	.18	Wisdom	Beaverhead	.15
Lima/Monida	Beaverhead	.18	Wise River	Beaverhead	.31

Silver Bow County



Total Discharges = 3,360 (Silver Bow General Hospital)

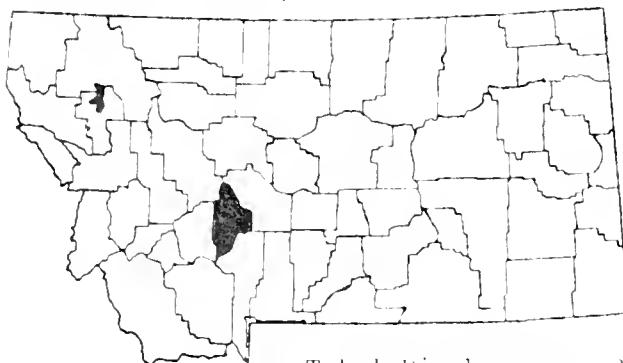
Remaining discharges less than 1% per town

% = 96.39

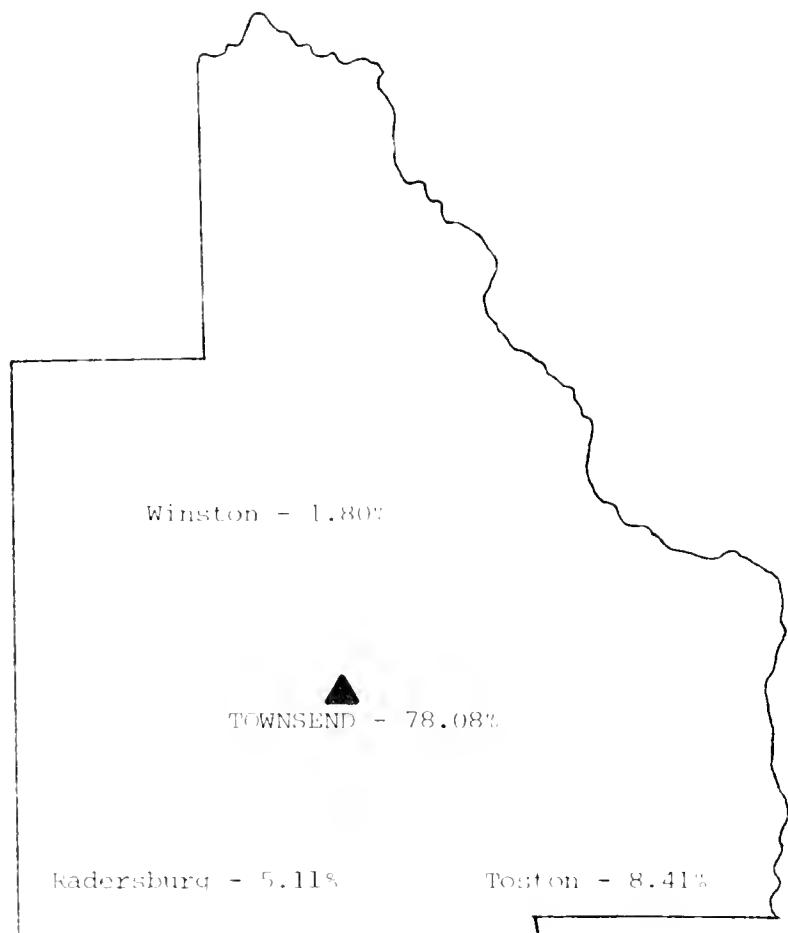
BUTTE/Walkerville - 80.07%

<u>City</u>	<u>County</u>	<u>%</u>	<u>City</u>	<u>County</u>	<u>%</u>
Anaconda	Deer Lodge	.11	Melrose	Madison	.27
Boulder	Jefferson	.48	Philipsburg	Granite	.42
Bozeman	Gallatin	.68	Warm Springs	Deer Lodge	1.10
Deer Lodge/Galen	Powell	.60	Whitehall	Waterloo	2.65
Dillon	Beaverhead	1.82	Madison		
Ennis/Jeffers	Madison	.24	Unspecified		.74
Helena/Austin	Lewis & Clark	1.70			
Livingston	Park	.51			

Broadwater County

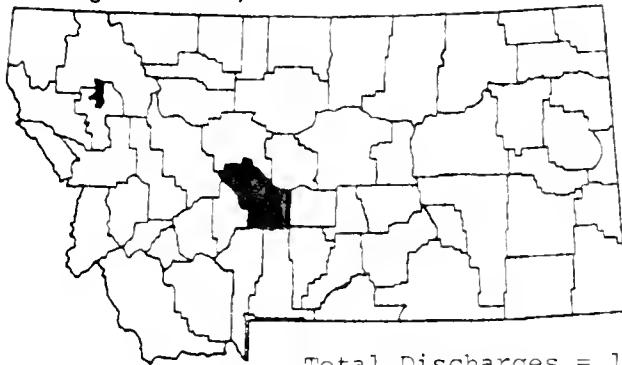


Total Discharges 333
*Total Service Area



<u>City</u>	<u>County</u>	<u>%</u>
Belt	Cascade	.30
Boulder	Jefferson	.30
Bozeman	Gallatin	.30
Great Falls	Cascade	.30
Helena	Lewis & Clark	.60
Manhattan	Gallatin	.30
Polson	Lake	.60
Stanford	Judith Basin	.30
Superior	Mineral	.30
Three Forks	Gallatin	.60
W.S. Springs	Meagher	2.10

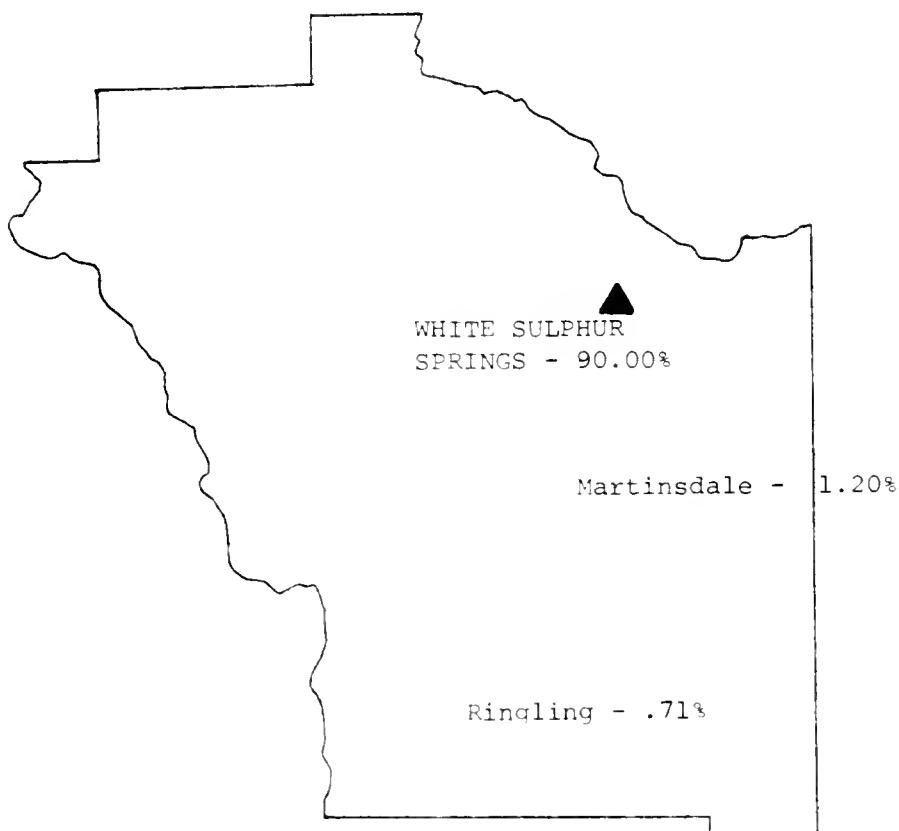
Meagher County



Total Discharges = 140

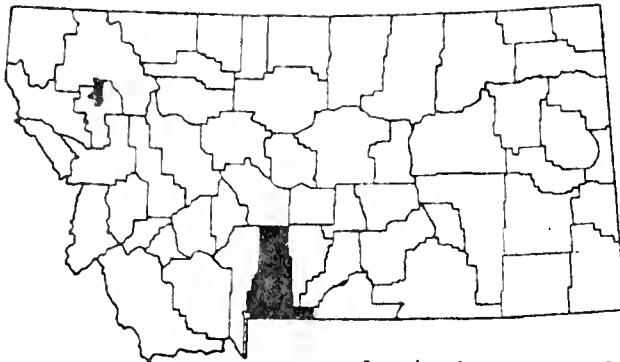
*Total Service Area

% = 98.30



<u>City</u>	<u>County</u>	<u>%</u>
Anaconda	Deer Lodge	.71
Belgrade	Gallatin	.71
Billings	Yellowstone	.71
Clancy	Jefferson	.71
Glasgow	Valley	.71
Great Falls	Cascade	.71
Miles City	Custer	.71
Missoula	Missoula	.71
Ronan	Lake	.71

Park County



Total Discharges = 1,379

Remaining discharges less than 1% per town

% = 96.89

Wilsall - 3.19%

Clyde Park - 2.25%

LIVINGSTON -
80.35%

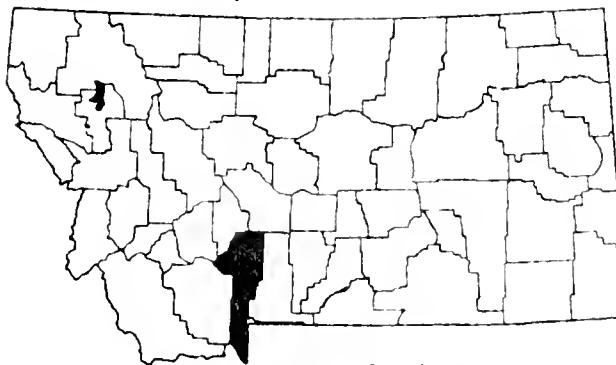
Pray - 1.52%

Emigrant - .73%

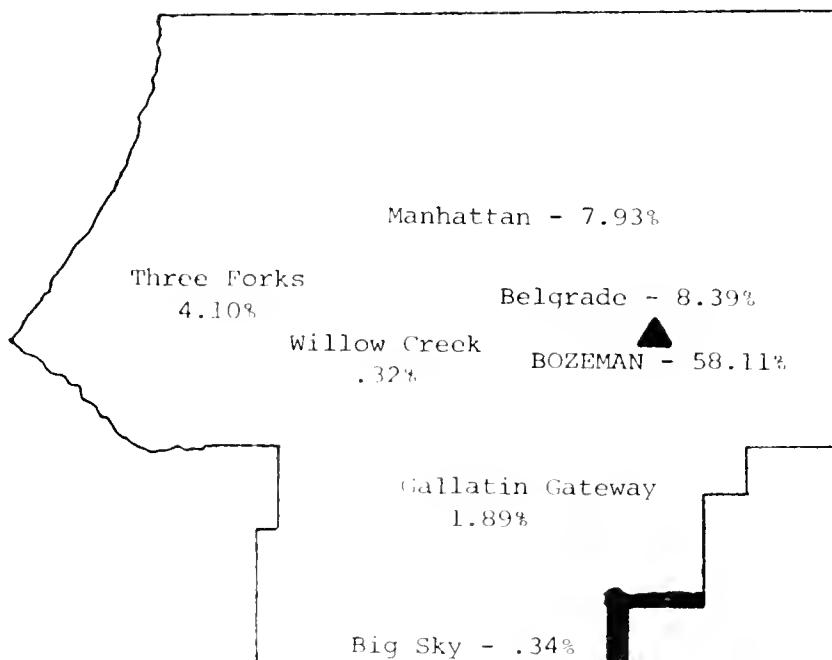
Gardiner - 3.77%

<u>City</u>	<u>County</u>	<u>%</u>
Big Timber	Sweet Grass	3.70
Billings	Yellowstone	.87
Bozeman	Gallatin	.51

Gallatin County

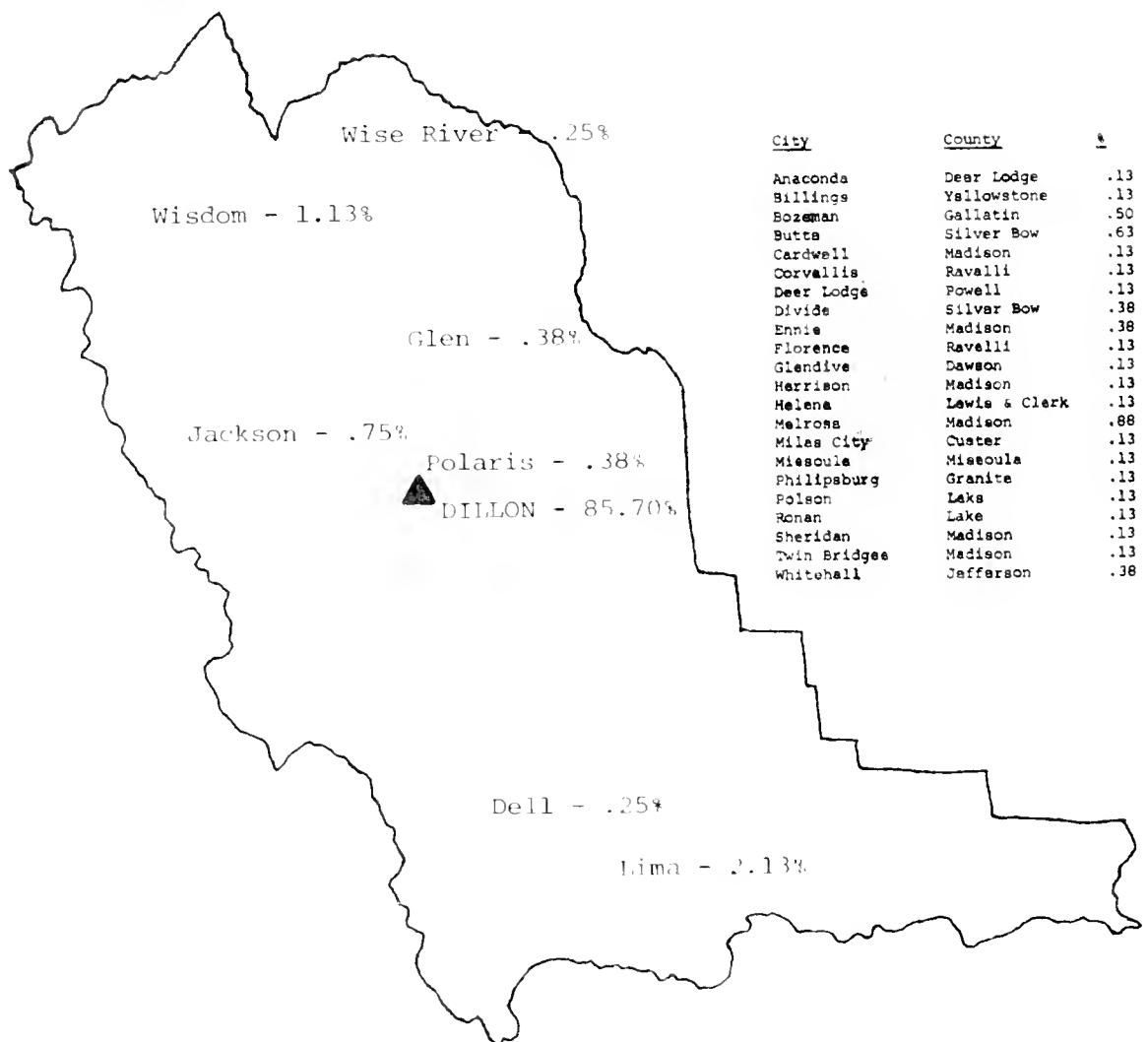
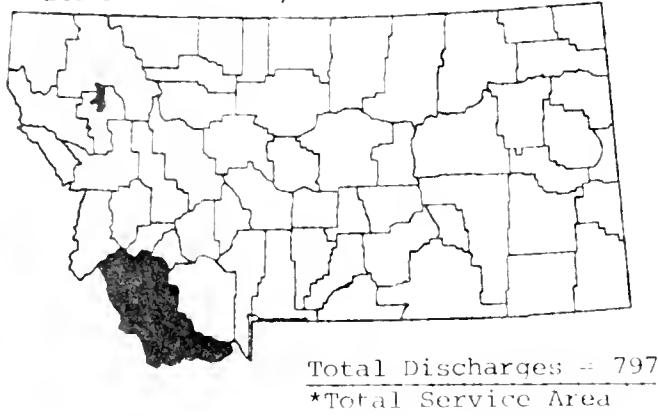


Total Discharges = 4,932
 Remaining discharges less than 1% per town
 % = 91.43

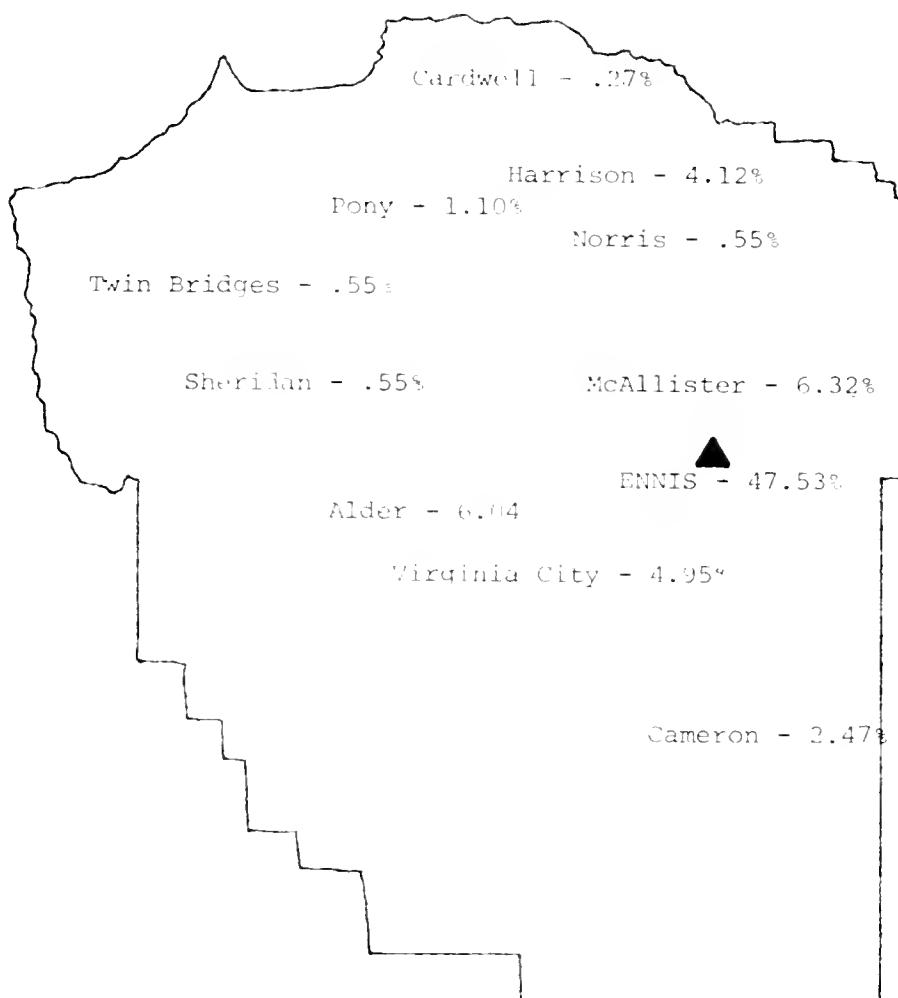
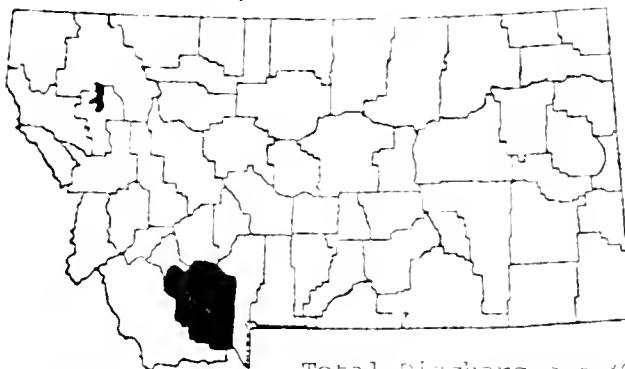


<u>City</u>	<u>County</u>	<u>%</u>
Anaconda	Deer Lodge	.16
Big Timber	Sweet Grass	.47
Billings	Yellowstone	.41
Butte	Silver Bow	.24
Cameron	Madison	.20
Cardwell	Madison	.20
Clyde Park	Park	.34
Dillon	Beaverhead	.41
Ennis	Madison	.97
Gardiner/Miner	Park	.79
Great Falls	Cascade	.22
Harrison	Madison	.36
Helena	Lewis & Clark	.36
Livingston	Park	.64
McAllister	Madison	.22
Pony	Madison	.14
Pray	Park	.16
Ramsey	Silver Bow	1.42
Sheridan	Madison	.49
Townsend	Broadwater	.30
Twin Bridges	Madison	.16
Virginia City	Madison	.14
Westby	Sheridan	.28
W.S. Springs	Meagher	.26
Whitehall	Jefferson	.28
Wileall	Park	.73

Beaverhead County

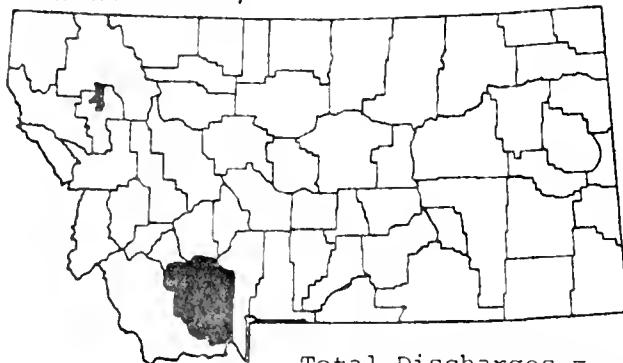


Madison County

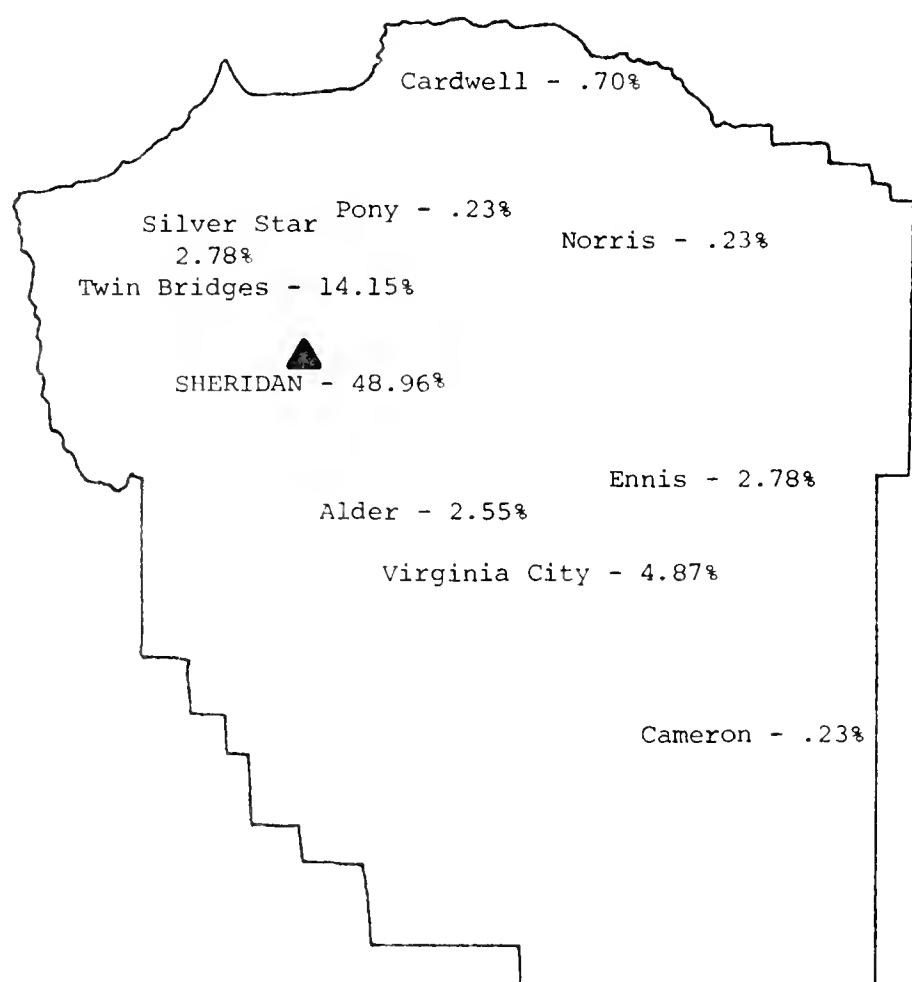


City	County	%	City	County	%
Anaconda	Deer Lodge	1.37	Helena	Lewis & Clark	4.67
Avon	Powell	.55	Kalispell	Flathead	.27
Belgrade	Gallatin	1.10	Lewistown	Meagher	.27
Billings	Yellowstone	1.37	Miles City	Custer	.27
Bozeman	Gallatin	1.10	Missoula	Missoula	.55
Butte	Silver Bow	4.95	Red Lodge	Carbon	.27
Corvallis	Ravalli	.27	Ryegate	Golden Valley	.27
Dillon	Beaverhead	2.20	Seeley Lake	Missoula	.27
Dutton	Teton	.27	Shelby	Toole	.27
East Helena	Lewis & Clark	.27	Three Forks	Gallatin	.27
Ft. Benton	Chouteau	.27	Victor	Ravalli	.62
Hamilton	Ravalli	.27	W. Yellowstone	Gallatin	2.20
Hardin	Big Horn	.27	Whitehall	Jefferson	.27
Havre	Hill	.27	Wilsall	Park	.27

Madison County

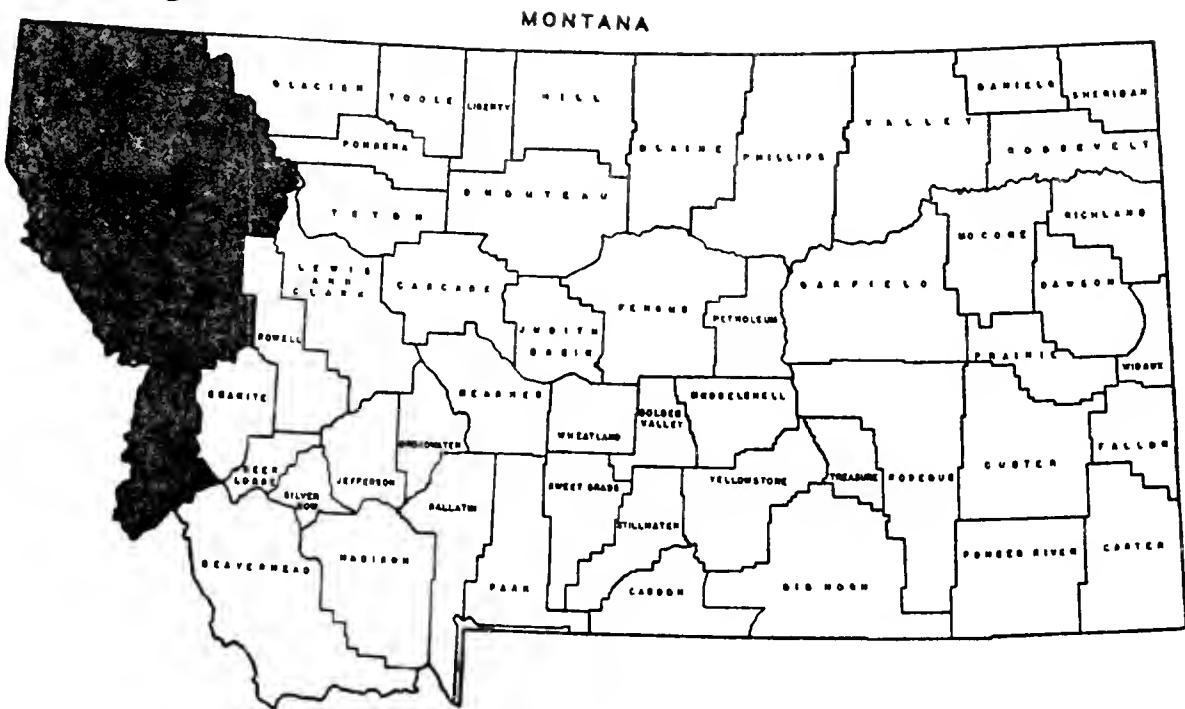


Total Discharges = 431 (Ruby Valley Hospital)
 * Total Service Area

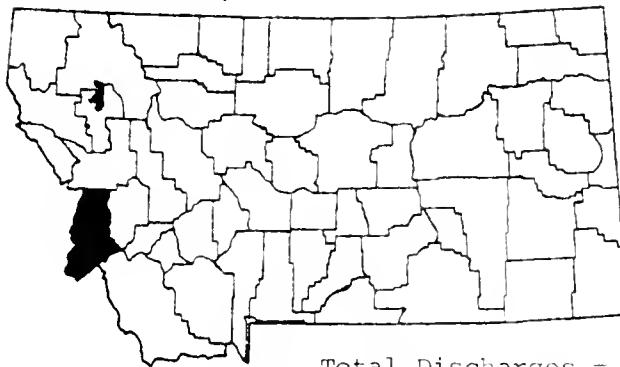


<u>City</u>	<u>County</u>	<u>%</u>	<u>City</u>	<u>County</u>	<u>%</u>
Anaconda	Deer Lodge	.23	McAllister	Madison	.23
Butte	Silver Bow	.46	Missoula	Missoula	.23
Deer Lodge	Powell	.23	Whitehall	Jefferson	8.82
Dillon	Beaverhead	10.90			
Glen	Beaverhead	.23			
Great Falls	Cascade	.46			
Helena	Lewis & Clark	.23			
Lima	Beaverhead	.46			

Northwestern
5



Ravalli County



Total Discharges = 2,322

Remaining discharges less than 1% per town

% = 90.0 Missoula - 1.16% Great Falls - .30%

Lolo - .26%

Florence - .90%

Stevensville -
9.95%

Victor - 7.19%

Corvallis - 8.40%

Pinesdale - .47%

▲ HAMILTON - 48.88%

Grantsdale - 1.03%

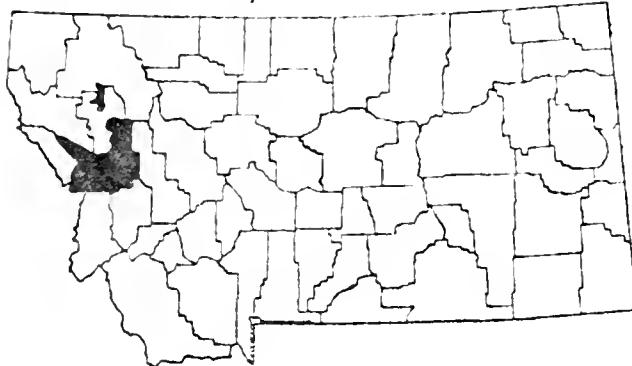
Darby - 9.35%

Conner - .86%

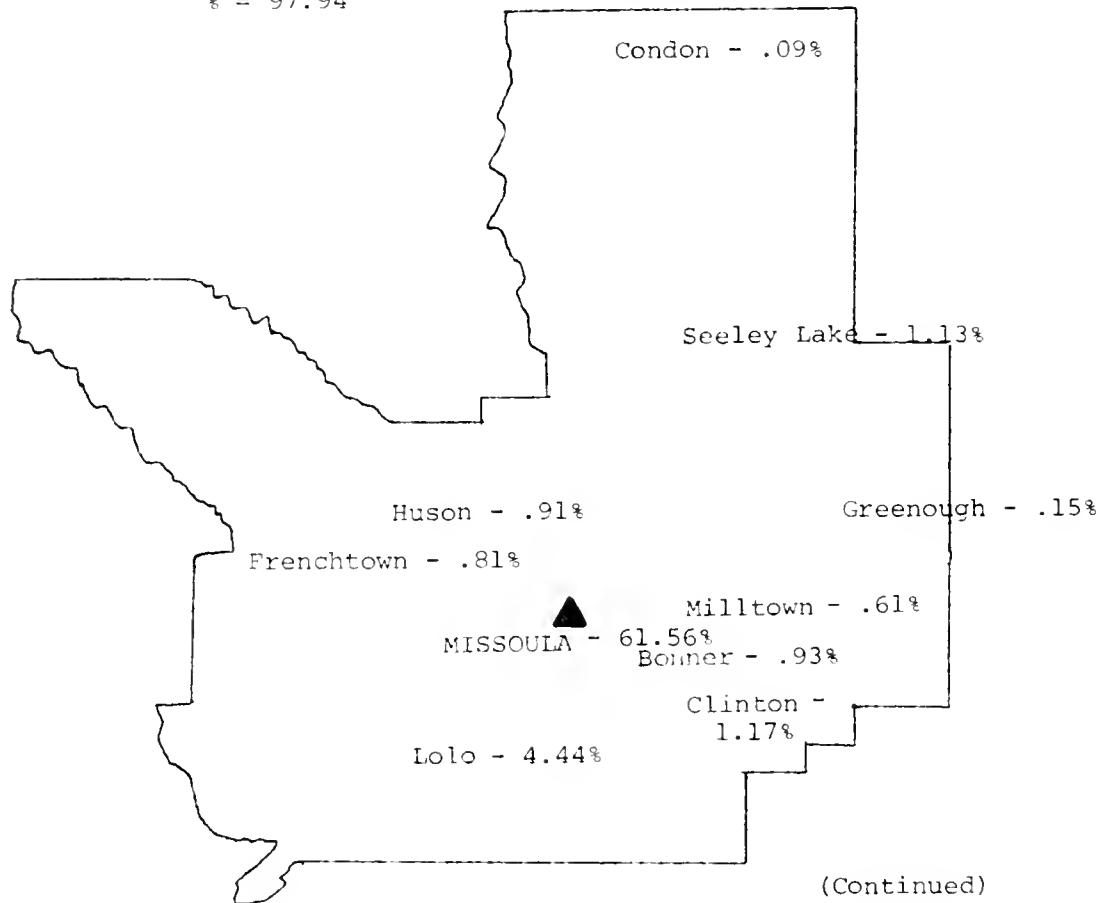
Sula - .69%

Wisdom - .56%

Missoula County



Total Discharges = 5,289 (Missoula Community Hospital)
Remaining discharges less than .09% per town
% = 97.94



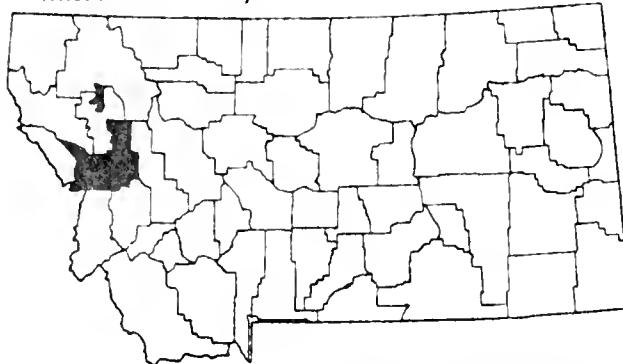
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MISSOULA COUNTY

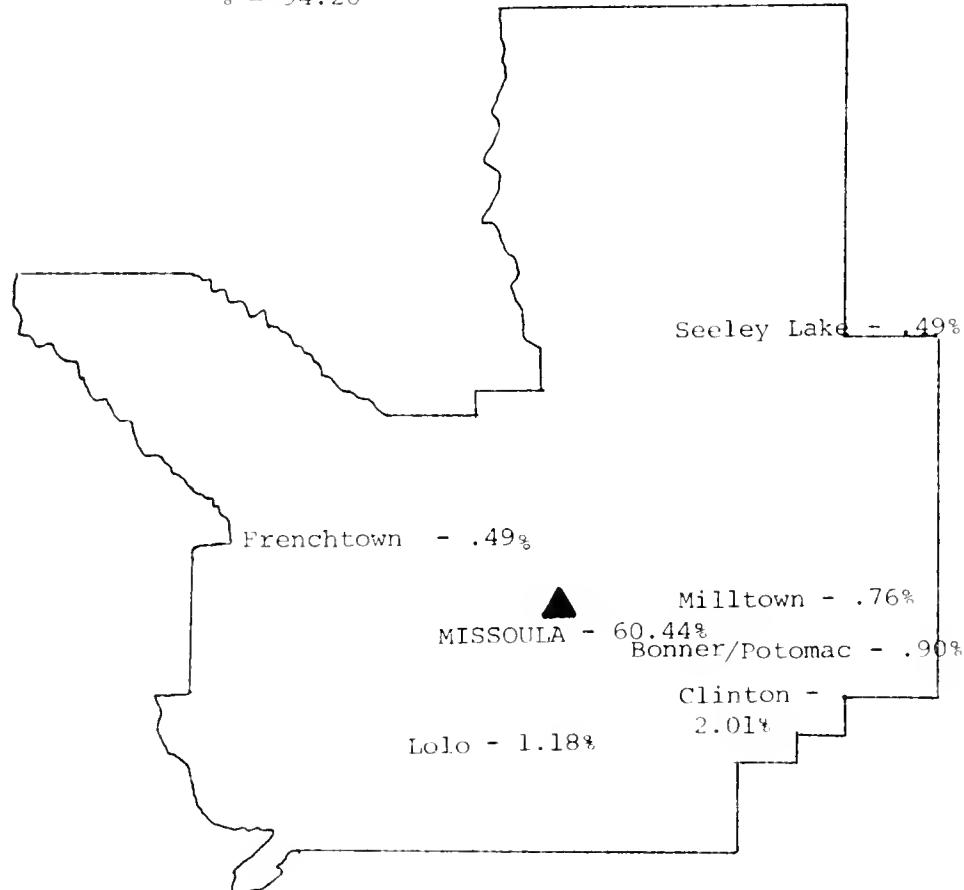
(Missoula Community Hospital)

<u>City</u>	<u>County</u>	<u>%</u>	<u>City</u>	<u>County</u>	<u>%</u>
Alberton	Mineral	.53	Pablo	Lake	.23
Anaconda	Deer Lodge	.87	Paradise	Sanders	.19
Arlee	Lake	1.04	Philipsburg	Granite	.98
Billings	Yellowstone	.19	Plains	Sanders	.89
Butte	Silver Bow	.57	Polson	Lake	.85
Charlo	Lake	.40	Ronan	Lake	1.06
Columbia Falls	Flathead	.15	St. Ignatius	Lake	1.00
Conner	Ravalli	.13	St. Regis	Mineral	.40
Corvallis	Ravalli	.55	Stevensville	Ravalli	3.12
Darby	Ravalli	.66	Superior	Mineral	2.25
Deer Lodge	Powell	1.06	Thompson Falls	Sanders	1.02
Dillon	Beaverhead	.15	Trout Creek	Sanders	.25
Dixon	Sanders	.13	Victor	Ravalli	.51
Drummond	Granite	.57	Whitefish	Flathead	.17
Florence	Ravalli	2.08			
Great Falls	Cascade	.30			
Hall	Granite	.17			
Hamilton	Ravalli	2.51			
Helena	Lewis & Clark	.55			
Hot Springs	Sanders	.23			
Kalispell	Flathead	.17			
Ovando	Powell	.21			

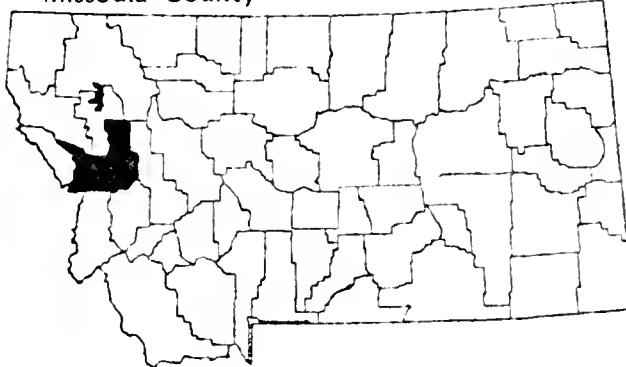
Missoula County



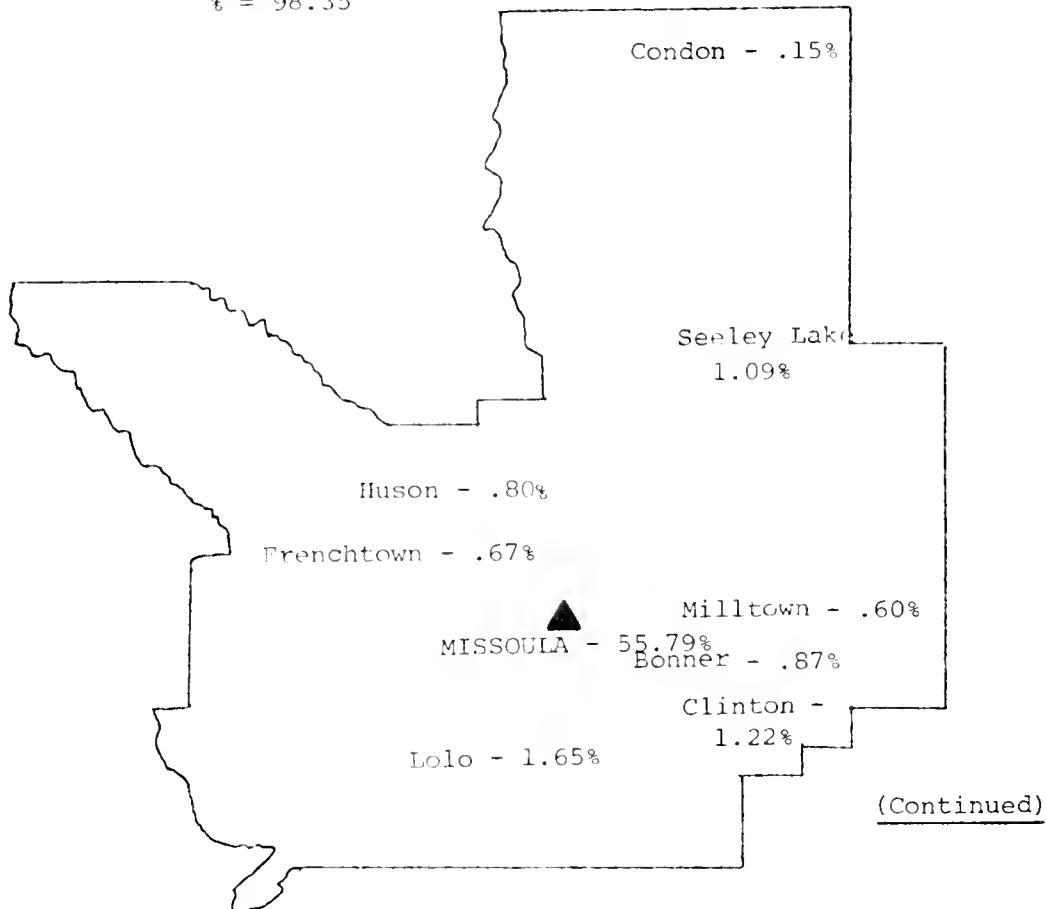
Total Discharges = 1,441 (Missoula General Hospital)
 Remaining discharges less than .35% per town
 $\% = 94.20$



City	County	%	City	County	%
Alberton	Mineral	1.18	Livingston	Park	1.60
Anaconda	Deer Lodge	2.08	Philipsburg	Granite	.49
Arlee	Lake	.35	Plains	Sanders	.42
Butte	Silver Bow	7.01	Polson	Lake	1.11
Charlo	Lake	.62	Ronan	Lake	1.18
Corvallis	Ravalli	.56	St. Ignatius	Lake	.42
Deer Lodge	Powell	.56	St. Regis	Mineral	.35
Dillon	Beaverhead	1.32	Stevensville	Ravalli	.97
Drummond	Granite	.56	Superior	Mineral	.69
Florence	Ravalli	.35	Thompson Falls	Sanders	.83
Hamilton	Ravalli	2.50	Victor	Ravalli	.35
Helena	Lewis & Clark	.76	Whitefish	Lake	.35
Kalispell	Flathead	1.32			

Missoula County

Total Discharges = 7,753 (St. Patrick Hospital)
 Remaining discharges less than .07% per town
 $\% = 98.35$



<u>City</u>	<u>County</u>	<u>%</u>	<u>City</u>	<u>County</u>	<u>%</u>
Alberton	Mineral	.56	Corvallis	Ravalli	.56
Anaconda	Deer Lodge	3.28	Darby	Ravalli	.64
Arlee	Lake	1.02	Deer Lodge	Powell	1.20
Avon	Powell	.11	Dillon	Beaverhead	.67
Big Arm	Lake	.07	Dixon	Sanders	.40
Bigfork	Flathead	.25	Drummond	Granite	.49
Billings	Yellowstone	.15	East Helena	Lewis & Clark	.09
Boulder	Jefferson	.09	Elmo	Lake	.11
Bozeman	Gallatin	.19	Eureka	Lincoln	.09
Browning	Glacier	.16	Florence	Ravalli	.94
Butte	Silver Bow	3.01	Garrison	Powell	.07
Charlo	Lake	.48	Glen	Beaverhead	.07
Columbia Falls	Flathead	.77	Grantsdale	Ravalli	.20

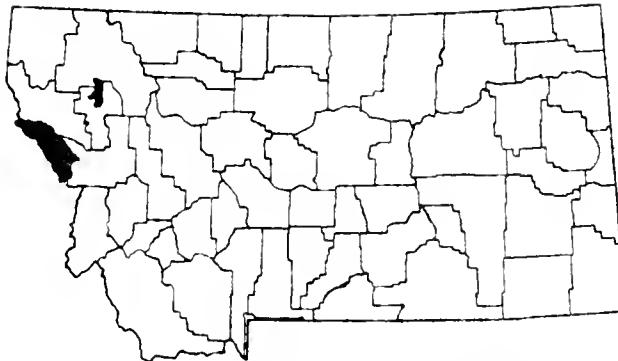
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MISSOULA COUNTY

(St. Patrick Hospital)

<u>City</u>	<u>County</u>	<u>%</u>
Great Falls	Cascade	.28
Hall	Granite	.25
Hamilton	Ravalli	3.01
Helena	Lewis & Clark	1.40
Helmville	Powell	.17
Hot Springs	Sanders	.42
Judith Gap	Wheatland	.07
Kalispell	Flathead	1.51
Lakeside	Flathead	.07
Libby	Lincoln	.25
Livingston	Park	.12
Melrose	Madison	.07
Ovando	Powell	.17
Pablo	Lake	.24
Paradise	Sanders	.23
Philipsburg	Granite	.54
Plains	Sanders	.66
Polson	Lake	1.85
Ravalli	Lake	.07
Ronan	Lake	1.39
St. Ignatius	Lake	.60
St. Regis	Mineral	.25
Saltese	Mineral	.09
Sheridan	Madison	.12
Somers	Flathead	.16
Stevensville	Ravalli	1.79
Sula	Ravalli	.08
Superior	Mineral	1.02
Thompson Falls	Sanders	1.11
Trout Creek	Mineral	.23
Troy	Lincoln	.08
Victor	Ravalli	.49
Virginia City	Madison	.07
Whitefish	Flathead	.74
Whitehall	Jefferson	.17
Wisdom	Beaverhead	.07

Mineral County



Total Discharges = 253

* Total Service Area

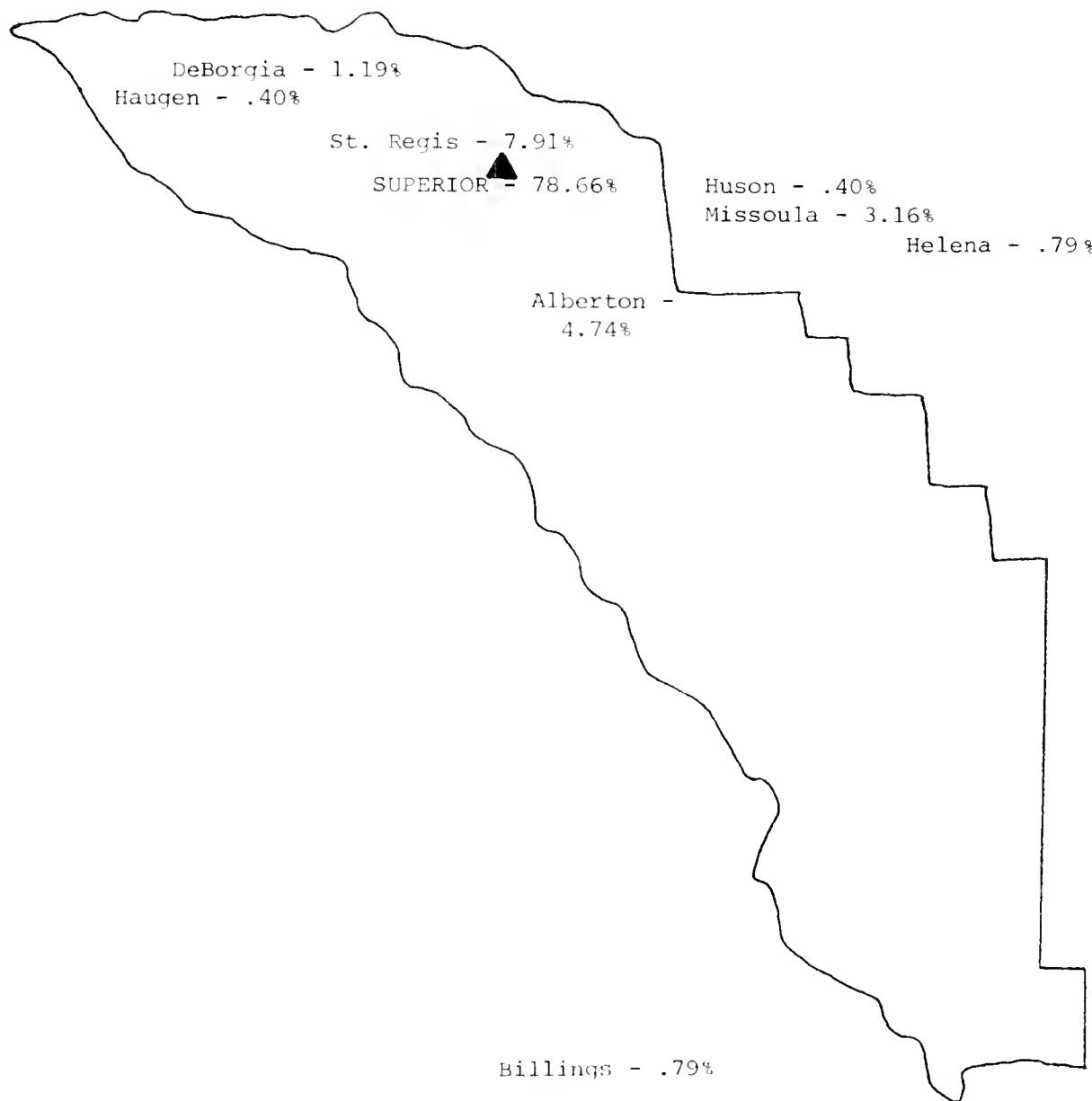
Libby - .40%

Kalispell - .40%

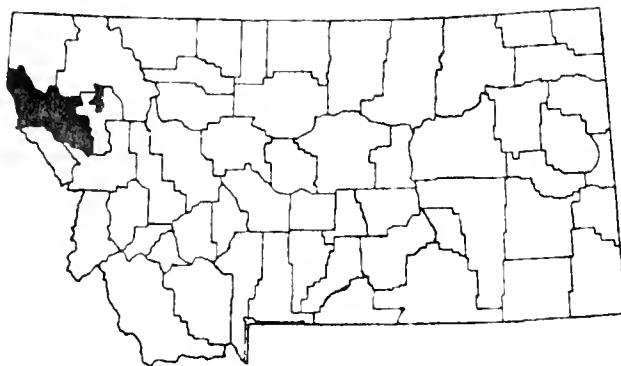
Whitefish - .40%

Big Sandy - .40%

Great Falls - .40%



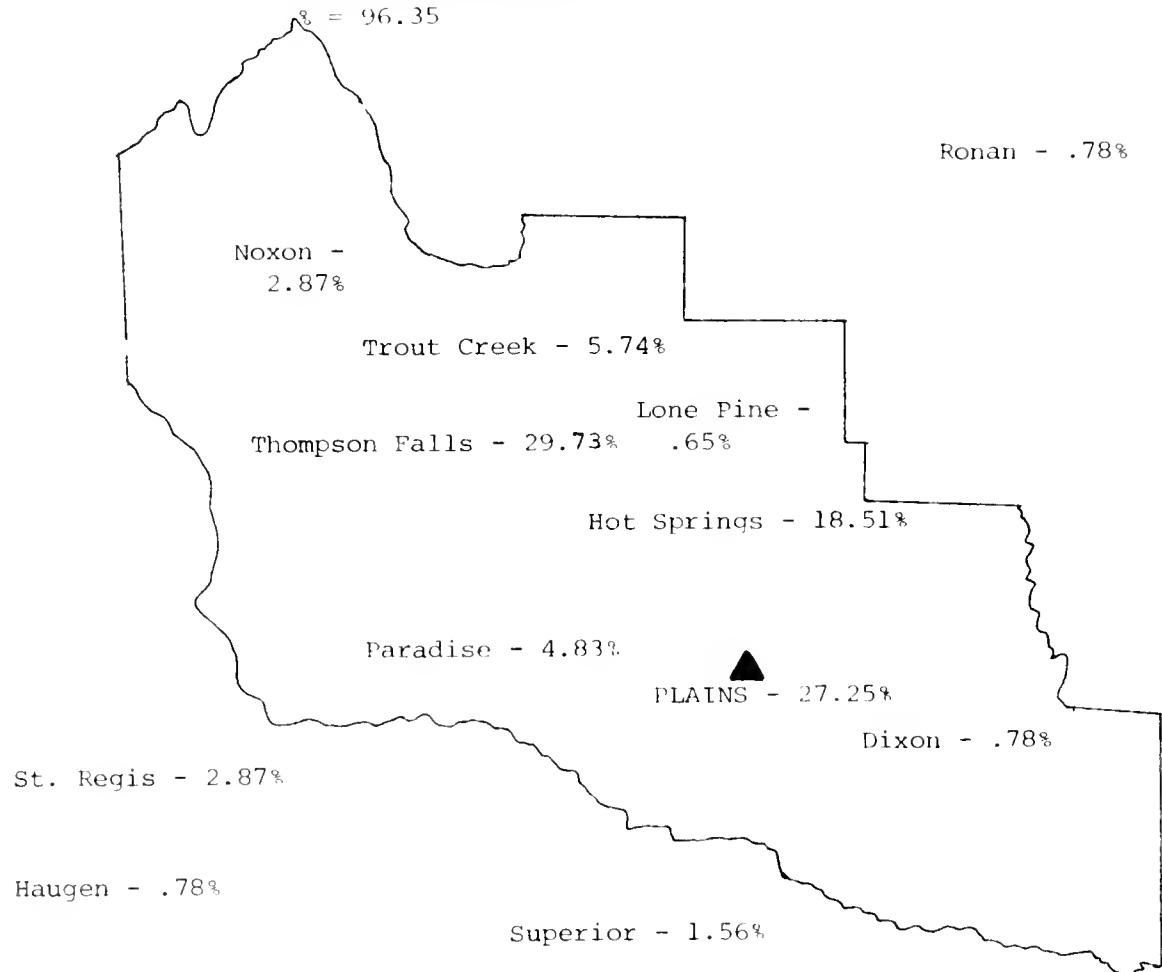
Sanders County



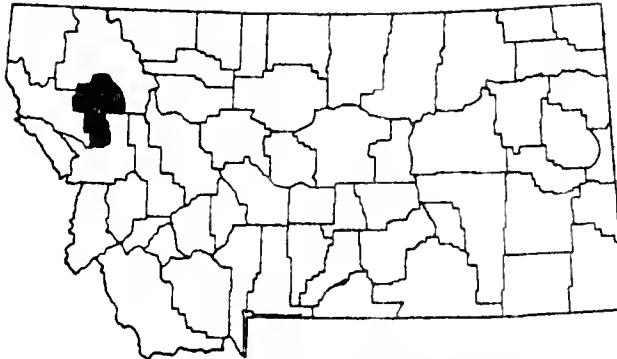
Total Discharges = 767

Remaining discharges less than 1% per town

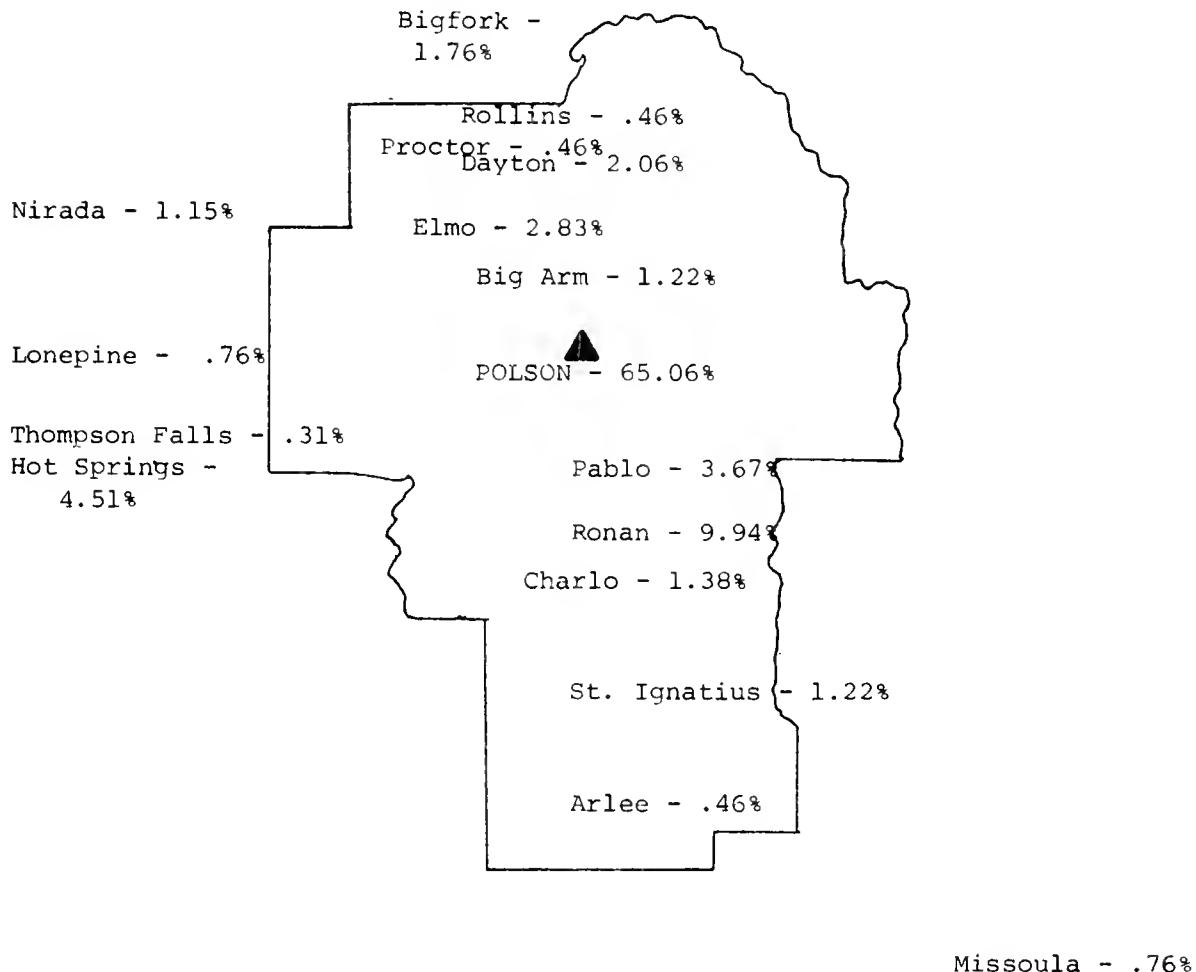
$\frac{8}{8} = 96.35$

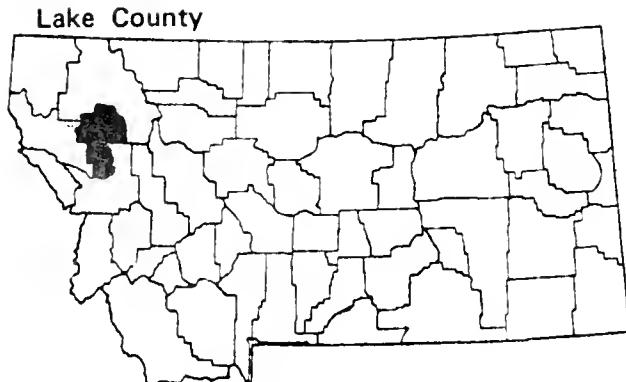


Lake County



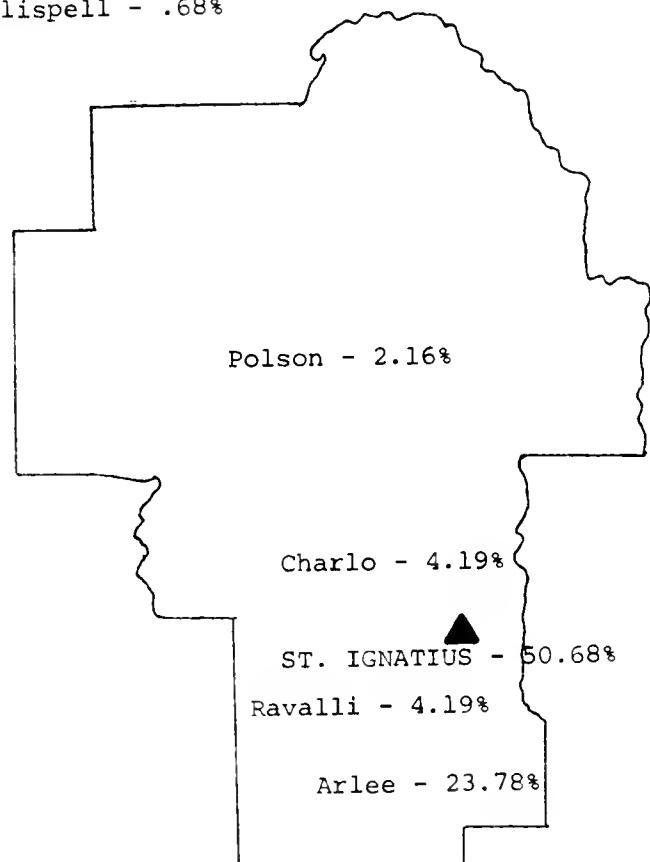
Total Discharges = 1,308 (St. Joseph Hospital)
 Remaining discharges less than .31% per town
 % = 98.01





Total Discharges = 740 (Mission Valley Hospital)
Remaining discharges less than .81% per town
% = 95.95

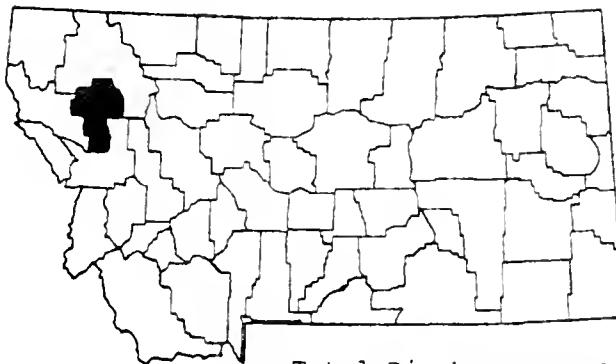
Kalispell - .68%



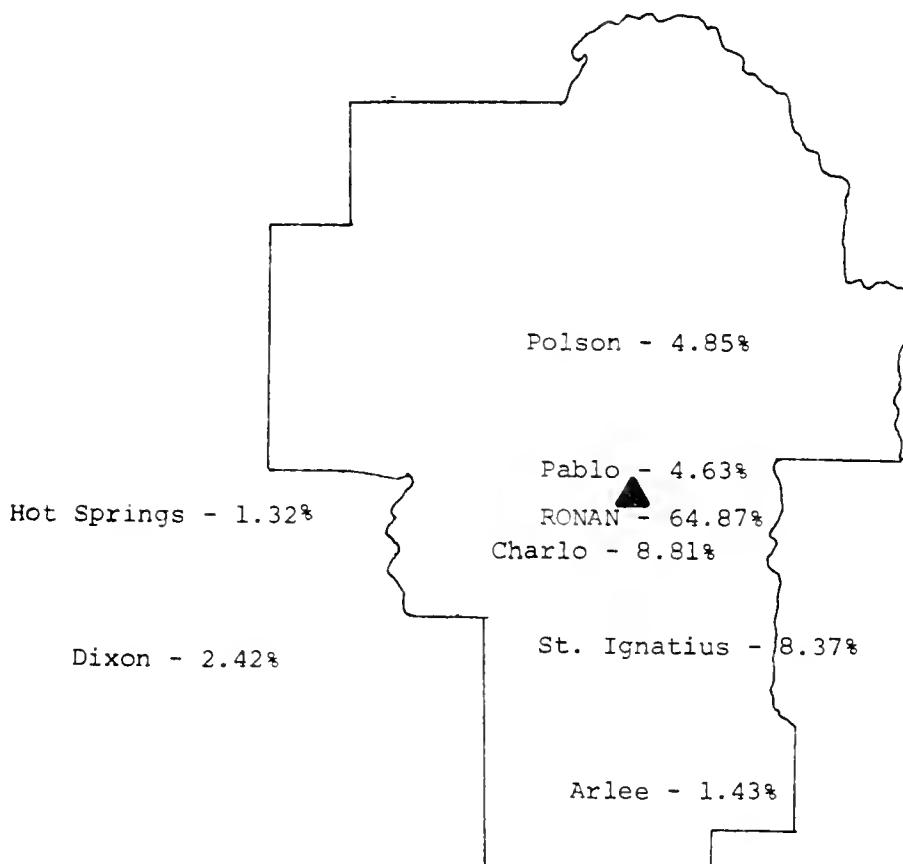
Missoula - 2.97%
Clinton - 1.08%

Lolo - .81%

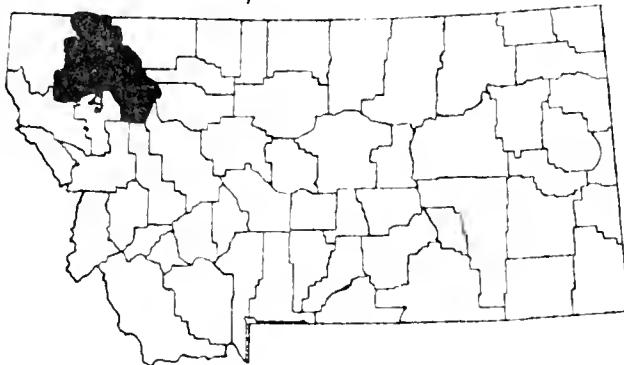
Lake County



Total Discharges = 908 (St. Luke Community Hospital)
Remaining discharges less than .44% per town
% = 96.70

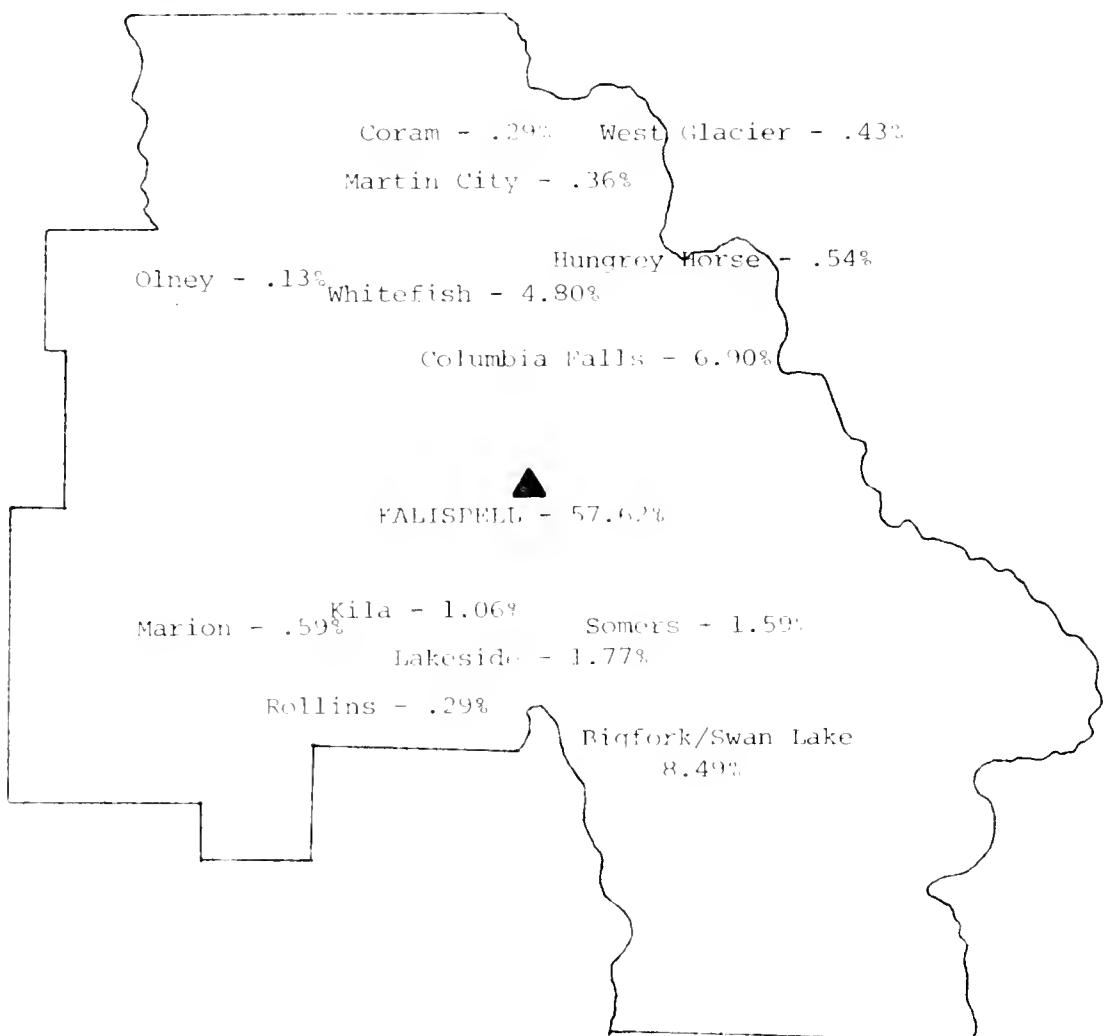


Flathead County



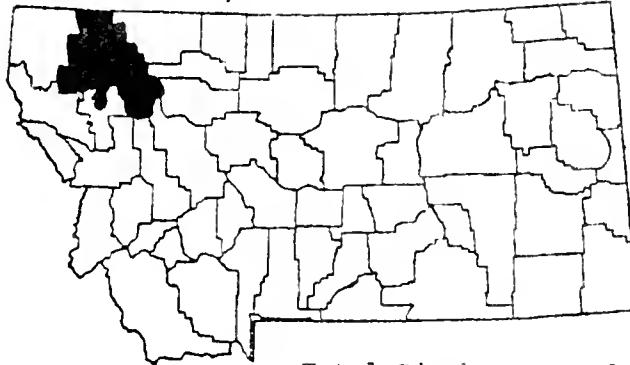
Total Discharges = 5,581 (Kalispell Regional Hospital)
Remaining discharges less than .00% per town

7/1/87



<u>City</u>	<u>County</u>	<u>%</u>	<u>City</u>	<u>County</u>	<u>%</u>
Big Arm	Lake	.22	Hot Springs	Sanders	.55
Browning	Glacier	.52	Libby	Lincoln	3.73
Condon	Missoula	.09	Missoula	Missoula	.13
Cut Bank	Glacier	.09	Pablo	Lake	.14
Dayton	Lake	.16	Plaine	Sanders	.14
E. Glacier	Glacier	.11	Poleon	Lake	2.20
Eureka	Lincoln	2.47	Rexford	Lincoln	.36
Fortine	Lincoln	.30	Ronan	Lake	.25
Great Falls	Cascade	.11	Seeley Lake	Missoula	.13
Heart Butte	Pondera	.16	Tango	Lincoln	.38
Helene	Lewis & Clark	.09	Troy	Lincoln	.68

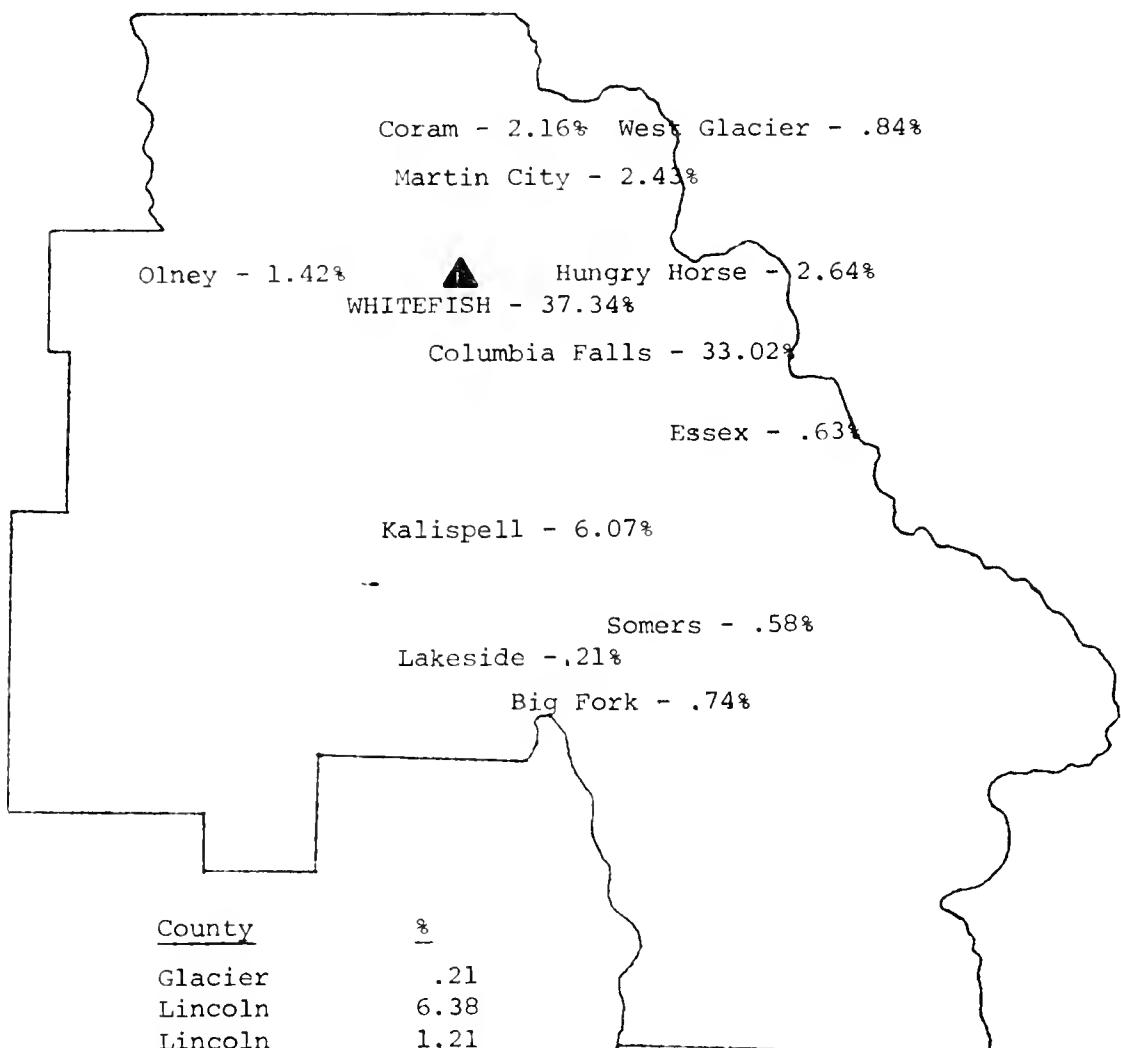
Flathead County



Total Discharges = 1,896 (North Valley Hospital)

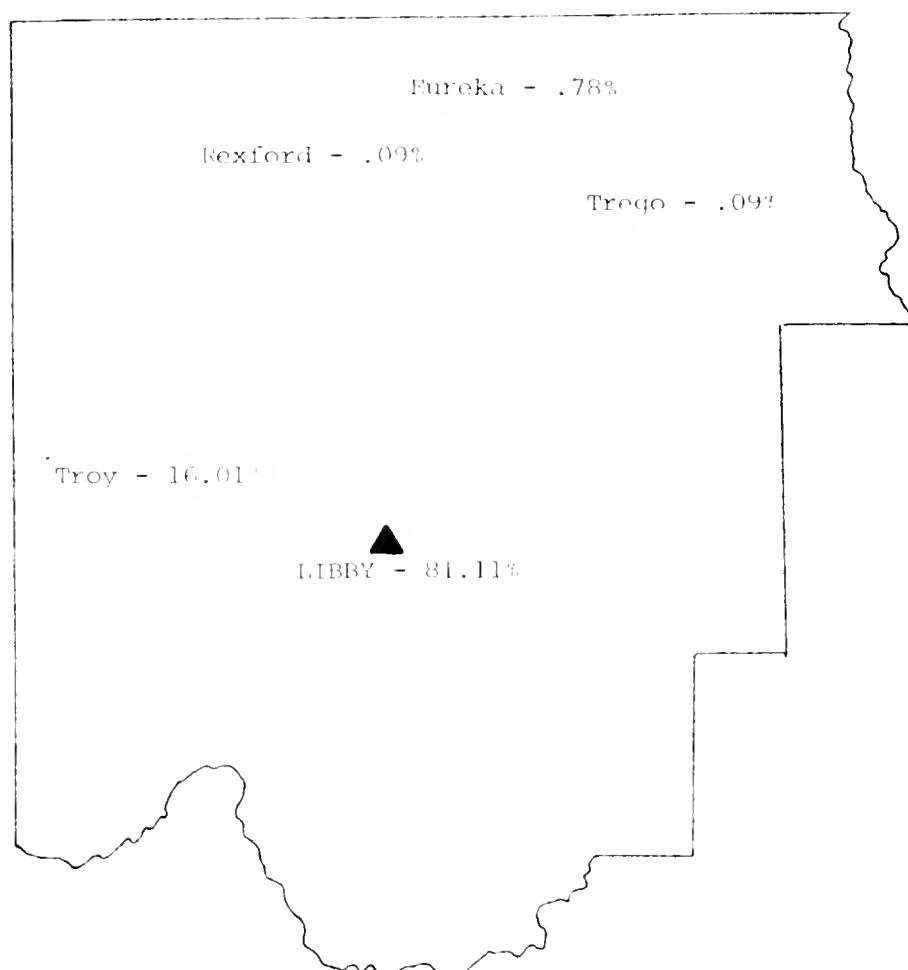
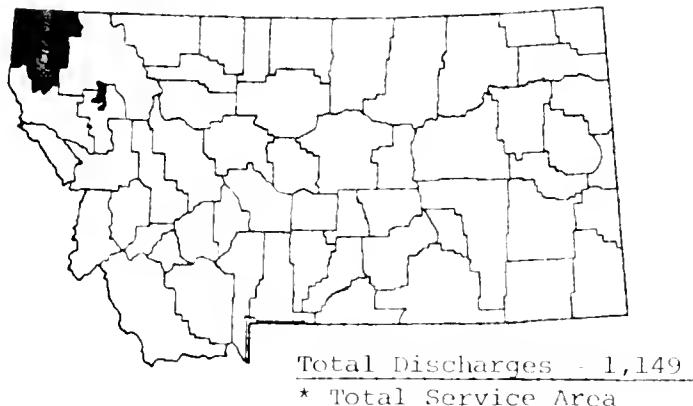
Remaining discharges less than .21% per town

% = 98.04



<u>City</u>	<u>County</u>	<u>%</u>
Browning	Glacier	.21
Eureka	Lincoln	6.38
Fortine	Lincoln	1.21
Libby	Lincoln	.32
Missoula	Missoula	.37
Rexford	Lincoln	.47
Trego	Lincoln	1.00

Lincoln County



<u>City</u>	<u>County</u>	<u>%</u>
Columbia Falls	Flathead	.09
Deer Lodge	Powell	.17
Great Falls	Cascade	.09
Hamilton	Ravalli	.09
Kalispell	Flathead	.44
Manhattan	Gallatin	.09
Noxon	Sanders	.35
Shelby	Toole	.09
Thompson Falls	Sanders	.09
Trout Creek	Sanders	.26
Whitefish	Flathead	.17

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